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ABSTRACT

This Kids Count report details statewide trends in the well-being of Utah's children. The statistical portrait is based on 29 indicators of children's well-being in five areas: (1) child health and safety (prenatal care, low birthweight, infant mortality, child injury deaths, injury-related hospital discharges, child abuse, childhood immunizations, untreated tooth decay, and suicide death rates); (2) family environments (unemployment rate, poverty rate, health insurance, special health care needs, and quality child care availability); (3) community safety and security (juvenile adjudication rates, and domestic violence); (4) school success and work readiness (enrollment, dropout rate, kindergarten readiness, pupil-teacher ratio, truancy referrals to juvenile court, and school meals program participation); and (5) healthy and safe behavior (teen births, teen chlamydia infection rate, teen smoking, overweight youth, physical exercise, seat belt usage, and unlawful drug use). Following introductory remarks, the first section of the report provides demographic information at the county and state level and information on child well-being "at a glance." The bulk of the report presents state and county level information on the above indicators. The report's final section details findings on selected health and safety issues for 61 small areas within the state. Among the findings, positive trends are noted for child dental treatment, children with health insurance, quality child care availability, substance abuse offenses, violent

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crime offenses, teen smoking, and seat belt usage. Negative trends are noted for prenatal care, low birthweight infants, infant mortality, child abuse, suicide deaths, and domestic violence cases. (KB)

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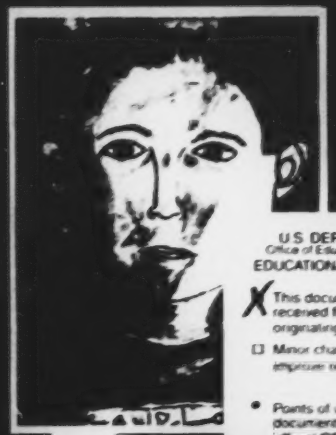
Measures of Child Well-Being in Utah

2002

Utah kids count

Counting the Kids who Count on Us

FS 030283



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Measures of Child Well-Being In Utah, 2002

A report of Utah KIDS COUNT,
a project of Utah Children,
funded by the Annie E. Casey Foundation

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- **Richards, Brandt, Miller and Nelson Charitable Foundation**
- **Kennecott Utah Copper Charitable Foundation**

Utah KIDS COUNT Project

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Additional copies of *Measures of Child Well-Being in Utah* are available for $10 each. A reduced price is available when purchasing two or more copies.

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Foreword

This is the sixth edition of *Measures of Child Well-Being in Utah*. The annual publication of the Utah KIDS COUNT Project is a compilation of statistics that measure child well-being in the state. The guide is used for a variety of purposes including: identifying positive and negative trends in the state to allow policy-makers and service providers to ascertain where programs are effective and where changes need to be made; consolidating and analyzing data relevant to children that can be used as a resource for those applying for grants; providing the media with ready access to the most recent data on children; a resource for all interested individuals who want to make child advocacy a part of their lives.

Through a thoughtful look at the data and analysis of trends available in this publication, action plans can be formulated to further the goal of healthier, happier children.

How to Use the Data Book

Many of the indicators in this book are presented as percents or rates which are needed to compare one group with another or to follow trends over time. **Rates** are calculated by taking the number of incidents in any given category (for example child deaths), dividing it by the total number of individuals in that category (all children), and multiplying by 1,000 or 10,000 to give you the number of incidents per 1,000 or 10,000.

$$\frac{\text{Number of Child Deaths}}{\text{Total number of Children}} \times 1{,}000 \qquad \text{OR}$$

$$\frac{\text{5 child deaths}}{\text{500 total children}} \times 1{,}000 = 10 \text{ deaths per } 1{,}000 \text{ children}$$

A **percentage** is basically the same formula, multiplied by 100 rather than a larger number.

As the population base becomes smaller, as it does in many counties in Utah, statistical variation becomes more prone to anomalies. For example, a county has 2 children die out of a population of 75 children. If we divide 2 by 75 and multiply by 1,000 we get a child death rate of 26 per 1,000. If the next year only 1 child dies out of 75 the child death rate would be 13. This seemingly large decrease is a result of statistical variation, and the magnitude of the drop is exaggerated because the denominator (75) is so small. To attempt to minimize chance variations such as these, 5 year averages for some of the indicators. This allows the use of larger denominators in those counties where the population is small, enhancing the reliability of the rates. Wherever possible we have also included raw numbers or "counts". While rates are useful for making comparisons and following trends, actual numbers are necessary to determine service needs such as anticipated caseloads.

Statistics alone cannot help improve the well-being of Utah's children, but they can help all Utahns make informed decisions. The information in this book is an important tool for identifying problem areas to confront and successes to celebrate. Utah Children invites all citizens of Utah to get involved in the lives of children to make sure our next generation is equipped to be successful leaders and adults.

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Demographics

Children as a Percent of Total Population 2000

Percent Children

- 23 - 30
- 31 - 35
- 36 - 39

State = 32.3%

N

Source: U.S. Bureau of the Census, 2000 Decennial Census

12

Percent of Children Living in Poverty 1998

Percent Children

- 7 - 13
- 14 - 17
- 18 - 25

State = 12.7%

N

Source: Small Area Income and Poverty Estimates, U.S. Bureau of the Census

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Percent of Children Living with Single Parent 2000

Percent Children

- 7 - 11
- 12 - 16
- 17 - 26

State = 13.6%

N

Source: U.S. Bureau of the Census, 2000 Decennial Census

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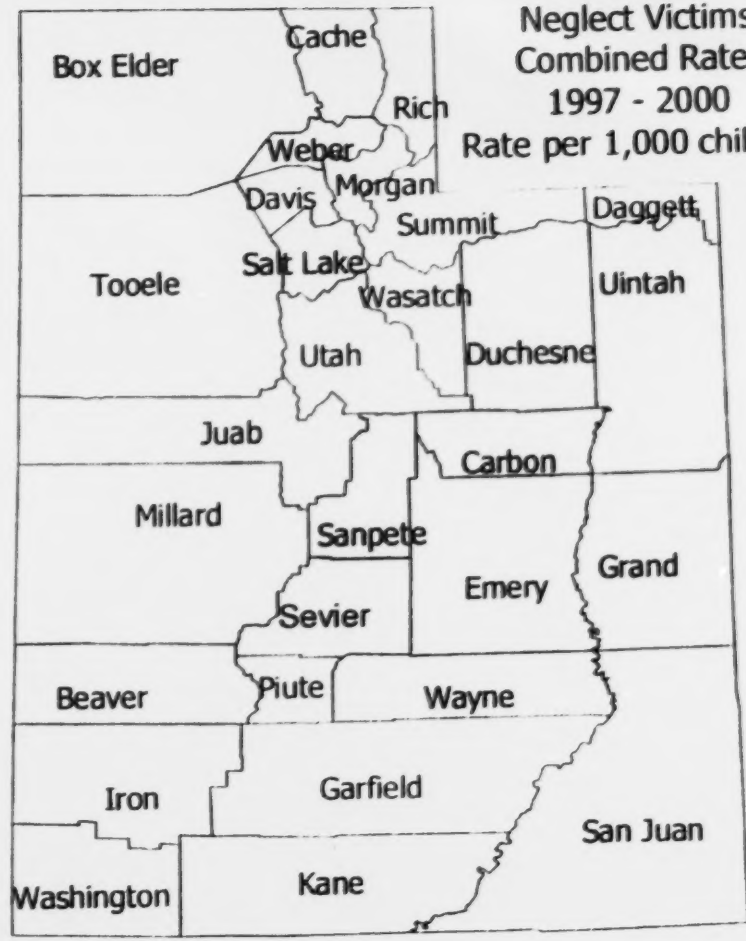

Child Abuse & Neglect Victims Combined Rate 1997 - 2000 Rate per 1,000 children

Rate per 1,000 Children

- 3 - 9
- 10 - 18
- 17 - 27

State = 11.8

N

Source: Utah Department of Human Services, Division of Child and Family Services

Population by County for Age Groups

	Total Population	ages 0-4	ages 5-9	ages 10-14	ages 15-18	% Living w/single parent 2000	% Living w/single parent 1990
UTAH	2,233,169	209,378	193,033	192,288	170,221	13.6	12.5
Beaver County	6,005	558	551	557	447	12.4	9.6
Box Elder County	42,745	3,363	4,148	4,447	3,755	11.3	8.5
Cache County	91,391	9,046	7,371	7,346	7,168	10.4	8.1
Carbon County	20,422	1,479	1,520	1,706	1,624	18.7	14.9
Daggett County	921	61	55	54	60	11.2	9.6
Davis	238,994	23,329	22,572	23,061	19,858	11.8	10.6
Duchesne County	14,371	1,306	1,401	1,569	1,280	14.6	10.8
Emery County	10,860	884	980	1,165	1,039	12.9	8.1
Garfield County	4,735	405	396	418	405	11.7	9.4
Grand County	8,485	591	593	661	552	25.5	21.7
Iron County	33,779	3,166	2,792	2,773	2,712	14.0	11.7
Juab County	8,238	920	884	825	695	13.9	10.2
Kane County	6,046	399	457	569	449	11.5	9.3
Millard County	12,405	1,003	1,227	1,374	1,294	8.9	7.8
Morgan County	7,129	581	664	826	748	6.8	6.6
Piute County	1,435	118	103	122	115	12.5	10.4
Rich County	1,961	142	168	218	196	6.5	4.2
Salt Lake County	898,387	79,832	73,950	73,042	62,917	15.8	14.8
San Juan County	14,413	1,402	1,608	1,720	1,229	18.6	16.5
Sanpete County	22,763	1,897	2,026	2,119	2,272	10.8	10.9
Sevier County	18,842	1,667	1,665	1,803	1,765	12.7	9.4
Summit County	29,736	2,118	2,463	2,656	2,064	11.7	10.6
Tooele County	40,735	4,477	3,888	3,512	3,200	14.4	14.5
Uintah County	25,224	2,108	2,265	2,596	2,303	16.5	13.5
Utah County	368,536	40,373	33,840	31,426	29,717	9.1	9.1
Wasatch County	15,215	1,398	1,420	1,472	1,199	10.6	8.7
Washington County	90,354	8,229	7,413	7,682	6,837	13.3	12.0
Wayne County	2,509	221	219	223	181	12.9	4.5
Weber County	196,533	17,705	16,394	16,346	14,140	17.3	15.8

Source: U.S. Census Bureau, from the Governor's Office of Planning and Budget

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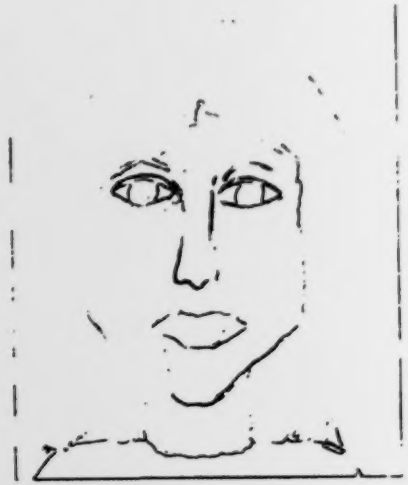
Population for Utah by Race: 2000 Census

Age	Total Population	One Race							Two Races		
		Total One Race	White	Black or African American	American Indian and Alaska Native	Asian	Native Hawaiian and Other Pacific Islander	Some Other Race	Two or More Races	Hispanic or Latino (of any race)	Non-Hispanic White
Total:	2,233,169	2,185,974	1,992,975	17,657	29,684	37,108	15,145	93,405	47,195	201,559	1,904,265
Under 5 years	209,378	200,323	179,412	1,905	3,015	2,667	1,764	11,560	9,055	26,761	167,808
5 to 9 years	193,033	186,018	166,963	1,778	3,269	2,429	1,805	9,774	7,015	22,149	157,366
10 to 14 years	192,288	186,734	169,354	1,554	3,414	2,466	1,800	8,146	5,554	18,290	161,373
15 to 17 years	123,999	120,927	110,315	1,005	1,920	1,587	1,047	5,053	3,072	10,995	105,536
18 and 19 years	92,279	90,130	81,779	775	1,316	1,458	711	4,091	2,149	8,713	78,036

Note: As a result of the revised standards for collecting data on race and ethnicity issued by the U.S. Office of Management and Budget in 1997, Census 2000 was the first national census in which respondents were allowed to select more than one race. Respondents that selected more than one race in 2000 are included in the "Two or More Races" category. Race data from Census 2000 are not directly comparable with data from the 1990 Census and previous censuses.

Source: U.S. Census Bureau, from the Governor's Office of Planning and Budget



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How Are the Children - Utah at a Glance*

County	% of women receiving prenatal care in first trimester; 1996-00	% low birth weight babies 1996-00	Teen births, rate per 1,000 teens 1997-00	Infant mortality, per 1,000 live births 1996-00	Injury deaths to children age 1-19 per 100,000, 1996-00	Unemployment Rate 2000	Population ages 0 - 17 2000
Beaver	74.5	5.8	26.2	8.3	31.7	3.6	2,011
Box Elder	83.0	6.0	20.9	4.2	35.0	4.5	15,426
Cache	88.1	5.3	18.5	5.0	20.1	2.5	28,593
Carbon	79.9	9.0	25.2	4.4	26.2	5.8	5,874
Daggett	76.0	14.0	0.0	0.0	0.0	3.2	214
Davis	83.6	6.8	14.5	4.9	24.4	3.0	83,963
Duchesne	80.0	6.5	22.4	6.8	35.0	6.0	5,285
Emery	77.1	7.1	21.1	4.5	41.7	6.5	3,843
Garfield	74.2	5.9	16.3	5.7	41.6	7.8	1,545
Grand	75.6	9.2	24.6	7.0	15.8	6.5	2,282
Iron	85.0	6.6	26.9	5.9	27.8	3.1	10,547
Juab	77.1	9.0	24.0	10.4	61.8	3.7	3,177
Kane	73.1	7.5	19.7	11.3	31.6	3.1	1.777
Millard	78.0	5.9	23.4	5.3	18.0	4.0	4,626
Morgan	84.7	6.3	14.2	7.9	0.0	3.6	2,643
Piute	63.6	13.1	12.8	20.2	0.0	4.7	441
Rich	88.7	7.5	12.7	7.5	32.1	3.7	679
Salt Lake	77.4	7.1	26.4	5.8	23.2	3.0	273,583
San Juan	62.0	7.5	23.3	2.3	50.0	9.2	5,667
Sanpete	78.9	7.6	29.4	4.8	26.9	4.6	7,554
Sevier	73.5	9.2	33.0	9.5	39.7	3.9	6,500
Summit	76.5	7.8	14.2	5.3	54.4	4.1	8,863
Tooele	78.5	8.1	26.8	3.9	41.4	5.3	14,253
Uintah	78.0	7.7	28.4	7.0	46.3	4.8	8,732
Utah	82.6	5.8	20.4	4.7	21.9	2.6	125,487
Wasatch	79.4	6.7	19.8	7.6	49.6	4.5	5,205
Washington	74.5	5.6	24.5	5.5	27.6	3.2	28,190
Wayne	80.7	7.1	16.6	0.0	25.1	4.6	812
Weber	79.0	7.2	36.8	6.1	25.9	4.2	60,926
State	79.8	6.7	24.0	5.5	25.3	3.2	718,698

*More in-depth definitions and sources for data in this chart can be found on the individual data pages pertaining to each indicator.

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All Our Children are Safe and Healthy

Utah kids count

Prenatal Care

- **Definition:** Number and percent of infants born to pregnant women receiving prenatal care in the first trimester as a percentage of the total number of live births. These data are based on self-reports of the mother after she delivers the infant, during the process of compiling the birth certificate information.
- **Source:** Utah Department of Health, Office of Vital Records and Statistics.
- **Trend:** The percentage of Utah mothers receiving prenatal care in the first trimester has been on a decline since 1994. Between 1999 and 2000 the percentage improved marginally.

Percent of Utah Women Receiving Prenatal Care in First Trimester: 1989 - 2000

Year	Total Births	# Early Care	% Early Care
89	35,502	29,118	82.0
90	36,200	29,410	81.2
91	35,976	29,377	81.7
92	37,182	31,254	84.1
93	37,026	31,524	85.1
94	38,235	32,560	85.2
95	39,532	33,138	83.8
96	42,038	35,005	83.3
97	42,985	35,645	82.9
98	45,117	35,952	79.7
99	46,204	35,392	76.6
2000	47,217	36,424	77.1

Number and Percent of Women Receiving Prenatal Care in First Trimester by County

County	1991-1995 Number	1991-1995 Percent	1996-2000 Number	1996-2000 Percent
Beaver	333	74.3	448	74.5
Box Elder	2,855	83.6	3,174	83.0
Cache	7,746	87.8	9,269	88.1
Carbon	1,122	74.6	1,276	79.9
Daggett	41	80.4	38	76.0
Davis	17,450	89.0	19,335	83.6
Duchesne	1,110	88.6	1,063	80.0
Emery	624	74.6	680	77.1
Garfield	240	75.0	262	74.2
Grand	358	74.9	434	75.6
Iron	2,167	86.1	3,030	85.0
Juab	420	73.6	665	77.1
Kane	281	72.4	323	73.1
Millard	791	78.2	732	78.0
Morgan	398	88.8	427	84.7
Piute	65	78.3	63	63.6
Rich	91	78.4	118	88.7
Salt Lake	62,567	82.1	67,020	77.4
San Juan	913	60.3	798	62.0
Sanpete	1,198	79.1	1,480	78.9
Sevier	1,130	83.0	1,154	73.5
Summit	1,350	85.3	1,599	76.5
Tooele	1,984	79.5	3,035	78.5
Uintah	1,683	79.4	1,671	78.0
Utah	32,010	87.9	37,970	82.6
Wasatch	843	85.3	1,050	79.4
Washington	4,220	75.0	6,255	74.5
Wayne	139	82.2	171	80.7
Weber	13,724	85.3	14,878	79.0
State	**157,853**	**84.0**	**178,418**	**79.8**

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Low Birth Weight Babies

- **Definition:** Number and percent of infants born weighing less than 2500 grams (about 5.5 pounds) as a percentage of the total number of live births, by county of residence.
- **Source:** Office of Vital Records and Statistics, Utah Department of Health.
- **Trend:** The percentage of infants born with a low birth weight has been increasing since 1995. Between 1999 and 2000 the percentage improved marginally.

Percent of Utah Babies Born at Low Birth Weight, 1989 - 2000

Year	Total Births	# under 2500 gr	% under 2500 gr
89	35,502	2,015	5.7%
90	36,200	2,070	5.7%
91	35,976	2,179	6.1%
92	37,182	2,089	5.6%
93	37,026	2,205	6.0%
94	38,235	2,249	5.9%
95	39,532	2,484	6.3%
96	42,038	2,791	6.6%
97	42,984	2,833	6.6%
98	45,117	3,047	6.8%
99	46,204	3,222	7.0%
2000	47,217	3,101	6.6%

Number and Percent of Babies Born at Low Birth Weight - Under 2,500 grams

County	1991-1995 Number	1991-1995 Percent	1996-2000 Number	1996-2000 Percent
Beaver	23	5.1	35	5.8
Box Elder	212	6.2	230	6.0
Cache	410	4.6	562	5.3
Carbon	99	6.6	143	9.0
Daggett	X*	3.9	7	14.0
Davis	1,131	5.8	1,581	6.8
Duchesne	102	8.1	86	6.5
Emery	44	5.3	63	7.1
Garfield	20	6.3	21	5.9
Grand	25	5.2	53	9.2
Iron	122	4.8	237	6.6
Juab	29	5.1	78	9.0
Kane	20	5.2	33	7.5
Millard	44	4.4	55	5.9
Morgan	30	6.7	32	6.3
Piute	X	4.8	13	13.1
Rich	7	6.0	10	7.5
Salt Lake	4,821	6.3	6,146	7.1
San Juan	94	6.2	97	7.5
Sanpete	88	5.8	142	7.6
Sevier	107	7.9	144	9.2
Summit	100	6.3	163	7.8
Tooele	185	7.4	313	8.1
Uintah	163	7.7	166	7.7
Utah	1,852	5.1	2,652	5.8
Wasatch	62	6.3	89	6.7
Washington	252	4.5	466	5.6
Wayne	12	7.1	15	7.1
Weber	1,146	7.1	1,362	7.2
State	**11,206**	**6.0**	**14,994**	**6.7**

* an "X" represents fewer than 5 cases

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Infant Mortality

- **Definition:** An infant death is defined as death of a live-born infant within one year of birth. Rates are per 1,000 live births.
- **Source:** Utah birth certificate data, Utah Department of Health, Office of Vital Records and Statistics.
- **Trend:** There has been a slight decrease every year since 1996. However, a slight increase was seen between 1999 and 2000. This marks the first time the infant mortality rate has risen in several years though it is still well below the 8.0 rate in 1989.

Utah Infant Mortality Rate: per 1,000 live births 1989 - 2000

Year	births	deaths	rate per 1,000
89	35,502	285	8.0
90	36,200	269	7.4
91	35,976	222	6.2
92	37,182	221	5.9
93	37,026	222	6.0
94	38,235	234	6.1
95	39,532	206	5.2
96	42,038	250	5.9
97	42,985	249	5.8
98	45,117	257	5.7
99	46,204	221	4.8
2000	47,217	244	5.2

Number and Rate of Utah Infant Mortality per 1,000 live births

	1991-1995		1996-2000	
	#	rate	#	rate
Beaver County	X	4.5	5	8.3
Box Elder County	30	8.8	16	4.2
Cache County	42	4.8	53	5.0
Carbon County	10	6.6	7	4.4
Daggett County	X	0.0	X	0.0
Davis County	92	4.7	114	4.9
Duchesne County	6	4.8	9	6.8
Emery County	X	3.6	X	4.5
Garfield County	X	3.1	X	5.7
Grand County	X	8.4	X	7.0
Iron County	9	3.6	21	5.9
Juab County	X	3.5	9	10.4
Kane County	X	2.6	5	11.3
Millard County	8	7.9	5	5.3
Morgan County	X	4.5	X	7.9
Piute County	X	0.0	X	20.2
Rich County	X	0.0	X	7.5
Salt Lake County	468	6.1	505	5.8
San Juan County	9	5.9	X	2.3
Sanpete County	13	8.6	9	4.8
Sevier County	14	10.3	15	9.5
Summit County	15	9.5	11	5.3
Tooele County	10	4.0	15	3.9
Uintah County	15	7.1	15	7.0
Utah County	202	5.5	216	4.7
Wasatch County	11	11.1	10	7.6
Washington Cnty	34	6.0	46	5.5
Wayne County	X	0.0	X	0.0
Weber County	102	6.3	115	6.1
State	**1,105**	**5.9**	**1,221**	**5.5**

* an "X" represents fewer than 5 cases

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Child Injury Deaths

- **Definition:** Child injury deaths are those occurring to individuals 1 to 19 due to injuries (e.g. accidents, suicides, and homicides. Rates are per 100,000 youth.

- **Source:** Utah Department of Health, Office of Vital Records and Statistics.

- **Trend:** The injury death rate has fluctuated over the last 10 years from a high of 32.1 in 1994 to a low of 19.6 for 1999. In Utah, the majority of injury deaths (or sometimes called violent deaths) are due to motor vehicle accidents with suicide a close second for teenage males. The rate rose slightly in 2000 to 21.4 per 100,000 youth.

Utah Injury Death Rate
Ages 1 - 19
1991 - 2000

year	deaths	rate per 100,000
1991	163	25.2
1992	178	27.1
1993	197	29.5
1994	218	32.1
1995	214	31.1
1996	196	28.1
1997	214	30.4
1998	194	27.4
1999	144	19.6
2000	158	21.4

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Number and Rate of Injury Deaths of Utah Children, Ages 1 - 19

	1991-1995		1996-2000	
	#	rate	#	rate
Beaver County	5	56.2	X	31.7
Box Elder County	34	45.5	26	35.0
Cache County	29	20.5	32	20.1
Carbon County	17	47.8	9	26.2
Daggett County	X	84.9	X	0.0
Davis County	84	21.5	98	24.4
Duchesne County	17	63.5	9	35.0
Emery County	9	42.1	8	41.7
Garfield County	5	69.3	X	41.6
Grand County	9	77.6	X	15.8
Iron County	20	45.2	15	27.8
Juab County	8	68.3	8	61.8
Kane County	X	20.6	X	31.6
Millard County	8	33.3	X	18.0
Morgan County	X	0.0	X	0.0
Piute County	X	47.8	X	0.0
Rich County	X	27.7	X	32.1
Salt Lake County	388	29.3	322	23.2
San Juan County	21	76.3	13	50.0
Sanpete County	17	48.4	10	26.9
Sevier County	5	16.4	12	39.7
Summit County	12	39.0	20	54.4
Tooele County	19	38.6	22	41.4
Uintah County	25	53.7	20	46.3
Utah County	123	21.9	142	21.9
Wasatch County	6	28.5	11	49.6
Washington Cnty	33	32.1	35	27.6
Wayne County	X	50.2	X	25.1
Weber County	69	24.6	77	25.9
State	**970**	**29.0**	**906**	**25.3**

* an "X" represents fewer than 5 cases

Injury Related Hospital Discharges

- **Definition:** The number of Utah resident children who were discharged from the hospital following an admittance due to an injury. At the right is the trend data for hospital discharges for a variety of different injuries at the state level. Below is the county level data for combined years 1998 through 2000.

- **Source:** Utah Department of Health, Hospital Discharge Database, Office of Health Care Statistics.

Hospital Discharges for all Injuries, 1998 through 2000, Children aged 1-19. Rates are per 100,000

County	count	rate	County	count	rate
Beaver	37	583.4	Piute	X	222.1
Box Elder	187	410.7	Rich	6	309.1
Cache	373	366.0	Salt Lake	3,229	374.5
Carbon	98	464.4	San Juan	29	189.6
Daggett	X*	138.7	Sanpete	109	468.8
Davis	751	308.4	Sevier	127	672.7
Duchesne	94	610.7	Summit	105	444.2
Emery	68	583.2	Tooele	180	550.5
Garfield	36	816.1	Uintah	134	521.1
Grand	29	327.0	Utah	1,367	347.0
Iron	113	321.7	Wasatch	37	261.2
Juab	72	910.2	Washington	462	598.5
Kane	25	374.3	Wayne	25	1,030.9
Millard	81	587.2	Weber	764	417.8
Morgan	36	530.7	**State**	**8,578**	**389.0**

* an "X" represents fewer than 5 cases

Hospital Discharges for years 1998-2000. Utah state totals. Rates are per 100,000

Children aged 1-19.
All Injuries

year	count	rate
1998	2,778	379.5
1999	2,945	400.6
2000	2,855	386.8

Children aged 1-19.
Motor Vehicle Injuries

year	count	rate
1998	597	81.6
1999	676	91.9
2000	534	72.3

Children aged 10-19.
Suicide Attempt

year	count	rate
1998	247	64.7
1999	233	61.4
2000	289	76.7

Children aged 1-19.
Assault and Legal Intervention Injuries

year	count	rate
1998	83	11.3
1999	65	8.8
2000	58	7.9

Children aged 1-19.
Unintentional Injuries

year	count	rate
1998	1,803	246.3
1999	1,915	260.5
2000	1,713	232.1

Children aged 1-19.
Firearm Related Injuries

year	count	rate
1998	19	2.6
1999	20	2.7
2000	21	2.8

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Child Abuse

- **Definition:** Figures given here represent the number of substantiated victims of abuse or neglect and can include sexual abuse, physical abuse, emotional maltreatment, abandonment, fetal addiction to alcohol or other substances, physical neglect, and educational neglect. Rates are per 1,000 children under age 18.
- **Source:** Utah Department of Human Services, Division of Child and Family Services.
- **Trend:** In FY 2001 there were 9,479 victims of abuse or neglect in Utah. This is an increase of 598 victims from the 8,881 in FY 2000 and substantially up from the 8,140 in FY 1999.

Child Abuse and Neglect Rates, Per 1000 Children Ages 0 - 17

	Fiscal Year 1996 -2000			Fiscal Year 1997 -2001		
County	Total Victims	Rate per 1000	Avg. Annual Victims	Total Victims	Rate per 1000	Avg. Annual Victims
Beaver	139	14.57	27.8	143	14.68	28.6
Box Elder	628	8.71	125.6	769	10.52	153.8
Cache	633	4.11	126.6	690	4.50	138.0
Carbon	839	25.81	167.8	748	23.59	149.6
Daggett	2	1.79	0.4	3	2.74	0.6
Davis	2,949	7.58	589.8	3,274	8.29	654.8
Duschesne	380	15.18	76.0	400	15.95	80.0
Emery	225	12.11	45.0	219	11.88	43.8
Garfield	68	9.89	13.6	64	9.09	12.8
Grand	364	27.74	72.8	346	26.86	69.2
Iron	713	14.21	142.6	676	13.12	135.2
Juab	122	9.61	24.4	142	10.61	28.4
Kane	150	15.20	30.0	153	15.62	30.6
Millard	251	11.57	50.2	235	10.77	47.0
Morgan	37	3.43	7.4	39	3.47	7.8
Piute	21	10.00	4.2	20	9.40	4.0
Rich	5	1.64	1.0	9	2.92	1.8
Salt Lake	16,785	12.27	3,357.0	18,139	13.25	3,627.8
San Juan	413	16.50	82.6	331	16.22	66.2
Sanpete	437	13.04	87.4	402	11.67	80.4
Sevier	605	20.35	121.0	628	20.76	125.6
Summit	228	6.21	45.6	200	5.18	40.0
Tooele	716	13.81	143.2	816	14.47	163.2
Uintah	634	15.19	126.8	633	15.18	126.6
Utah	4,636	7.74	927.2	5,020	8.24	1,004.0
Wasatch	144	6.52	28.8	198	8.59	39.6
Washington	1,022	8.47	204.4	1,276	10.10	255.2
Wayne	40	10.42	8.0	42	10.83	8.4
Weber	5,057	17.51	1,011.4	5,566	19.02	1,113.2
STATE	**38,243**	**11.08**	**7,648.6**	**41,181**	**11.81**	**8,236.2**

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Childhood Immunizations

- **Definition:** Percentage of two-year-olds adequately immunized (4:3:1) as a percentage of the total number of 2-year-olds in the state. 4:3:1 is the ratio of immunizations considered adequate for a child aged 2 years or under. The following is the prescribed combined vaccination series: Four doses of diphtheria, tetanus toxoids and pertussis vaccine (DTP), three doses of poliovirus vaccine (OPV), and one dose of measles-mumps-rubella vaccine (MMR).

- **Source:** National Immunization Survey, National Immunization Program, National Center for Health Statistics, Centers for Control and Prevention.

- **Trend:** National Immunization Survey (NIS) estimated coverage in Utah during 2000 for 4:3:1 was 77.4%. The national average for 2000 was 77.6%. These numbers are for children between 19 and 35 months. Immunization levels fell from 1999 to 2000.

Percent of Children Age Appropriately Immunized, Utah

1994	70%
1995	68%
1996	64%
1997	71%
1998	77%
1999	82%
2000	77%

Untreated Tooth Decay

- **Definition:** Percentage of 6-8 year old Utah children with untreated tooth decay in 2000

- **Source**: Statewide Dental Survey 2000, Division of Community and Family Health Services, Utah State Department of Health

- **Trend:** In 1996, 30% of Utah's 6 - 8 year olds had untreated tooth decay. By 2000, the percent had improved to 22%.

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Suicide Death Rates

- **Definition:** Suicide deaths among children (10-19 years), per 100,000 children in the same age group.

- **Source:** The age and cause of a person's death are recorded on death certificates. Data are collected and kept by the Utah State Department of Health, Bureau of Vital Statistics.

- **Trend:** While a positive downward trend has been seen since 1997, there was an increase from 1999 to 2000. Suicide deaths are substantially higher for male youth than for female youth. In addition, as shown on page 16, there were an additional 289 hospital discharges for suicide attempts.

Suicide Deaths Ages 10-19. Utah 1991 - 2000
Rate per 100,000 children

year	deaths	rate	year	deaths	rate
1991	28	8.1	1996	40	10.4
1992	43	12.0	1997	49	12.8
1993	37	10.1	1998	38	10.0
1994	41	10.9	1999	28	7.4
1995	44	11.5	2000	31	8.3

Percentage of 6-8 year old Utah children with untreated tooth decay in 2000

Local Health District	Percent	Local Health District	Percent
South Western	31	South Eastern	20
Salt Lake	24	Tooele	36
Central	19	Bear River	12
Tri-County	37	Davis	21
Wasatch	29	Summit	20
Utah	21	**Entire State**	**22**
Weber Morgan	16		

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Utah kids count

Utah's Estimated Unemployment by County: Annual Average, 1996 - 2000

	1996		1997		1998(r)*		1999(r)		2000(p)**	
	#	%	#	%	#	%	#	%	#	%
State total	**35,154**	**3.5**	**32,293**	**3.1**	**40,001**	**3.8**	**40,579**	**3.7**	**35,837**	**3.2**
Beaver	130	5.3	117	4.7	118	4.9	92	3.9	87	3.6
Box Elder	762	4.4	679	3.7	901	4.8	847	4.8	777	4.5
Cache	1,229	3.0	1,059	2.5	1,346	3.1	1,202	2.7	1,110	2.5
Carbon	567	6.2	465	4.9	608	6.4	678	7.1	538	5.8
Daggett	17	4.2	16	4.0	16	3.9	16	3.7	15	3.2
Davis	3,478	3.2	3,314	2.9	4,013	3.4	4,103	3.4	3,621	3.0
Duchesne	485	8.6	371	6.5	448	7.6	550	9.5	337	6.0
Emery	313	7.7	260	6.4	325	7.9	289	7.4	247	6.5
Garfield	263	10.1	218	8.2	231	8.7	226	8.1	211	7.8
Grand	349	7.1	312	6.2	374	7.3	359	6.6	337	6.5
Iron	498	3.8	454	3.3	565	3.9	545	3.7	455	3.1
Juab	135	4.1	126	3.8	159	4.5	176	5.0	129	3.7
Kane	188	7.5	122	4.8	101	3.9	107	3.9	90	3.1
Millard	225	4.3	175	3.8	218	4.8	201	4.5	172	4.0
Morgan	145	4.3	132	3.8	141	4.0	142	4.1	127	3.6
Piute	24	4.7	25	4.9	25	4.9	33	6.3	24	4.7
Rich	34	3.6	29	3.2	33	3.5	36	3.7	36	3.7
Salt Lake	13,377	3.0	12,642	2.7	15,732	3.4	16,159	3.4	14,332	3.0
San Juan	482	9.7	400	8.4	391	8.1	388	7.9	423	9.2
Sanpete	499	6.2	435	5.2	524	6.0	480	5.5	412	4.6
Sevier	361	4.7	304	3.9	372	4.6	351	4.3	324	3.9
Summit	445	3.6	445	3.4	621	4.5	696	4.9	602	4.1
Tooele	602	5.3	502	4.4	587	5.1	660	5.5	642	5.3
Uintah	737	7.4	571	5.5	647	6.1	771	7.1	524	4.8
Utah	4,387	2.9	3,980	2.6	5,011	3.1	5,165	3.1	4,389	2.6
Wasatch	241	4.4	222	3.9	295	4.9	315	5.0	287	4.5
Washington	1,214	3.6	1,124	3.3	1,359	3.8	1,367	3.6	1,273	3.2
Wayne	82	5.5	67	4.9	88	6.1	84	5.8	71	4.6
Weber	3,923	4.2	3,727	3.9	4,751	4.8	4,543	4.6	4,247	4.2

*Revised ** Preliminary

Source: Utah Department of Workforce Services. Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics

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Percent and Number of Utahns Living at or Below the Poverty Line

	1998						1997					
	All Persons		Under 18		5 to 17		All Persons		Under 18		5 to 17	
	#	%	#	%	#	%	#	%	#	%	#	%
State Total	213,244	10.0	92,016	12.7	54,173	10.7	210,783	10.0	89,867	12.5	52,139	10.5
Beaver County	751	12.4	323	15.5	220	14.1	727	12.2	326	15.7	208	13.5
Box Elder County	3,648	8.4	1,778	10.9	1,107	9.5	3,406	8.0	1,597	9.9	969	8.5
Cache County	9,276	10.6	3,662	12.3	2,240	11.2	9,160	10.5	3,525	11.7	2,112	10.5
Carbon County	3,300	15.9	1,343	19.8	908	18.1	3,284	15.7	1,400	20.4	830	16.5
Daggett County	80	10.7	30	13.2	23	14.3	79	10.8	30	12.6	22	13.3
Davis County	16,017	6.6	7,587	8.5	4,180	6.7	15,666	6.6	6,918	7.9	4,067	6.6
Duchesne County	2,786	18.7	1,238	21.0	863	20.2	2,839	19.3	1,428	24.3	858	20.3
Emery County	1,457	13.1	674	15.3	460	14.0	1,396	12.5	681	15.4	415	12.6
Garfield County	662	15.3	288	20.8	188	19.2	589	13.5	251	17.8	162	16.3
Grand County	1,466	17.7	534	22.0	408	23.0	1,452	17.8	624	26.0	372	21.4
Iron County	4,636	15.8	1,912	19.9	1,221	17.8	4,477	15.7	2,009	21.3	1,143	17.1
Juab County	914	11.7	429	14.5	287	13.1	841	11.0	407	14.1	249	11.7
Kane County	982	15.7	393	19.1	292	19.4	1,052	16.7	471	22.4	301	19.8
Millard County	1,844	14.7	870	17.2	587	16.2	1,758	14.2	849	16.9	539	15.0
Morgan County	380	5.2	193	7.0	124	6.0	358	5.0	149	5.5	109	5.4
Piute County	284	19.0	106	13.3	81	22.5	275	19.2	111	25.6	73	21.3
Rich County	221	11.5	101	13.3	77	14.2	204	11.0	93	12.4	68	12.9
Salt Lake County	78,046	9.1	34,044	12.2	18,612	9.7	77,360	9.1	32,501	11.7	18,142	9.5
San Juan County	3,502	25.6	1,342	24.8	1,153	28.8	4,107	30.0	1,754	32.0	1,175	29.2
Sanpete County	3,461	16.2	1,509	19.1	974	16.5	3,273	15.7	1,454	18.7	883	15.4
Sevier County	2,721	14.6	1,172	17.3	806	16.2	2,810	15.2	1,303	19.3	793	16.1
Summit County	1,449	5.2	583	6.7	375	6.1	1,482	5.5	569	6.7	372	6.3
Tooele County	3,081	8.5	1,510	12.3	910	10.2	3,027	9.0	1,371	11.9	840	10.1
Uintah County	4,465	17.0	1,915	19.3	1,366	18.9	4,505	17.4	2,041	20.7	1,290	18.1
Utah County	35,051	10.1	14,263	11.7	8,000	9.6	34,817	10.3	13,580	11.3	7,913	9.7
Wasatch County	1,069	7.7	485	9.6	325	8.9	1,034	7.7	492	10.0	309	8.8
Washington Cnty	10,638	12.4	4,574	15.9	2,968	14.6	10,533	12.7	5,006	17.9	2,877	14.6
Wayne County	387	16.2	164	19.8	120	19.7	388	16.4	187	22.4	123	20.3
Weber County	20,670	11.1	8,994	15.3	5,298	13.0	19,883	10.8	8,742	14.9	4,925	12.2

Source: Small Area Income and Poverty Estimates Program, U.S. Bureau of the Census. Poverty is defined as $16,530 for a family of four in 1998. These are the same data as in the 2001 edition of Measures. Working poor is defined as a family income less than twice the federal poverty level. Extreme poverty is defined as income below 50% of poverty level.

26% of Utah's children live in working poor families. 4% live in extreme poverty.

Children Without Health Insurance

- **Definition:** Percent of all children, 0-17 years, reported to have no health insurance as a percentage of all children

- **Source:** 2000 Utah Child Health Survey, Utah Department of Health.

- **Trend:** In 2000, 6.5% of *all children* had no health insurance compared to 8.6% in 1996. This is down from the 1991 percentage of 10.2.

  The most common reason for lack of coverage was "could not afford premium," and of those who were uninsured at the time of the survey, 53% had lacked coverage for at least one year.

  The survey revealed that children under 200% of poverty made up 73.3% of the uninsured children in the study. And 10% of children living in "working poor" families had no health coverage.

  CHIP, a new health insurance program administered through the Utah Department of Health, provides affordable health insurance for working families who have children under 19, earn too much for Medicaid, and cannot afford health insurance. CHIP benefits include:

  ○ hospital and emergency care ○ physician visits ○ well-child check-ups ○ immunizations ○ mental health services (limited) ○ eye and hearing exams ○ dental care

  There is no monthly insurance premium and co-payments are as low as $5 depending on family income. A child living in a family of four which makes between $21,876 and $32,900 may qualify for CHIP based on 1998 guidelines. Currently, CHIP (CHild Health Insurance Program) covers 26,700 children in Utah.

Children With Special Health Care Needs

- **Definition:** CSHCN is defined in accordance with the Foundation for Accountability (FAACT) Living with Illness questionnaire definition. Thus, one is considered to be CSHCN if he or she had any of the following conditions that had lasted or were expected to last for at least 12 months:
  1. Uses prescription medications
  2. Needs more services (medical, educational, mental health) than most children
  3. Has restricted activity
  4. Needs physical, occupational or speech therapy
  5. Receives mental health treatment
  6. Uses durable medical equipment/special equipment
  7. Has life-threatening allergies
  8. Is on a special diet
  9. Has an individualized educational plan, early intervention, special education classes
  10. Has learning or behavioral difficulties

- **Source:** 2000 Utah Child Health Survey, Children with Special Health Care Needs, Utah Department of Health.

- **Trend:** Results of the survey indicate that 13% of Utah children had special health care needs. The most common conditions were behavioral conditions such as attention deficit hyperactivity and asthma or respiratory conditions.

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Quality Child Care Availability

- **Definition:** The number of regulated child care slots (not providers) in the following age groups: under 24 months, 2-5 years, 6-12 years. Quality child care is defined as regulated child care. The underlying assumption is that regulated child care is of better quality than unregulated providers. Slot and vacancy data are snapshots in time and are estimates. Data are collected by fiscal year quarter. Calendar year data are based on four quarters of data and are averages.

  Child care slots are derived by the number of children a child care provider is licensed to care for (total capacity). A regulated child care provider may choose to limit the number of children in their care. Child care vacancies may include underutilized capacity.

- **Source:** Data is gathered by regional child care resource and referral agencies and compiled by the Department of Workforce Services, Office of Child Care. The data represents a point in time and can change rapidly.

- **Trend:** In last year's edition of *Measures* it was reported that Utah had 35,169 licensed child care slots. This year a total of 39,008 licensed slots were reported. While this increase is encouraging it is still substantially below the number of children with working parents (244,945 estimated in 1999).

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FY 2001 Quality Child Care Availability-Infants/Toddlers (under 24 months)

County	Slots	Vacancies	Disability friendly providers for all age groups
Beaver	13	2	4
Box Elder	143	25	79
Cache	302	49	112
Carbon	80	24	20
Daggett	4	0	1
Davis	546	77	205
Duchesne	43	10	7
Emery	22	7	8
Garfield	6	0	2
Grand	20	4	5
Iron	105	25	39
Juab	29	9	8
Kane	8	1	2
Millard	33	10	9
Morgan	10	0	6
Piute	3	2	1
Rich	0	0	0
Salt Lake	1,879	301	522
San Juan	33	7	8
Sanpete	76	13	25
Sevier	87	18	29
Summit	67	17	3
Tooele	73	1	24
Uintah	42	8	9
Utah	745	127	160
Wasatch	29	7	5
Washington	247	53	59
Wayne	8	0	3
Weber	505	74	144
State	5,156	867	1,495

FY 2001 Quality Child Care Availability- Children Ages 2 - preschool

County	Slots	Vacancies	Disability providers for all age groups
Beaver	27	8	4
Box Elder	216	43	79
Cache	1,648	115	112
Carbon	221	74	20
Daggett	8	0	1
Davis	2,552	604	205
Duchesne	90	21	7
Emery	63	22	8
Garfield	13	0	2
Grand	54	20	5
Iron	526	126	39
Juab	64	19	8
Kane	55	6	2
Millard	83	31	9
Morgan	33	2	6
Piute	4	3	1
Rich	0	0	0
Salt Lake	8,858	1,777	522
San Juan	72	18	8
Sanpete	185	59	25
Sevier	188	60	29
Summit	286	47	3
Tooele	327	79	24
Uintah	100	46	9
Utah	2,460	701	160
Wasatch	81	21	5
Washington	1,247	344	59
Wayne	14	0	3
Weber	2,117	444	144
State	21,589	4,689	1,495

FY 2001 Quality Child Care Availability- Children Ages 6 - 12

County	Slots	Vacancies	Disability providers for all age groups
Beaver	14	0	4
Box Elder	352	70	79
Cache	1,448	235	112
Carbon	100	33	20
Daggett	4	0	1
Davis	1,109	273	205
Duchesne	43	7	7
Emery	27	7	8
Garfield	5	0	2
Grand	26	7	5
Iron	287	89	39
Juab	51	4	8
Kane	10	2	2
Millard	57	8	9
Morgan	14	0	6
Piute	23	0	1
Rich	0	0	0
Salt Lake	5,800	975	522
San Juan	30	4	8
Sanpete	83	14	25
Sevier	93	18	29
Summit	124	13	3
Tooele	192	19	24
Uintah	55	26	9
Utah	990	175	160
Wasatch	36	5	5
Washington	572	169	59
Wayne	28	0	3
Weber	692	97	144
State	12,263	2,247	1,495

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Juvenile Adjudication Rates

- **Definition:** The following rates represent the number of referrals (for juveniles) for the various offenses examined. Juvenile numbers are for youth through age 17. The referrals/filings do not include those cases where the victims did not press charges or where the police decided there was insufficient evidence to warrant adjudication. These are only the cases which actually made it to court. Two types of offenses are examined.
  - Violent crime offenses in juvenile court - violent crimes are all felonies, plus class A, B, and C misdemeanors against persons and also class A misdemeanors against property. This includes murder, rape, and assault. They also include property crimes which are committed with a weapon.
  - Substance abuse offenses in juvenile court - Substance abuse offenses are those that deal with alcohol, tobacco or a controlled substance (drugs).
- **Source:** Utah State Courts; Juvenile Court Information System (JIS).
- **Trend:** A decrease in both substance abuse offenses and violent crime offenses can be seen over the last few years.

Domestic Violence

- **Definition:** Any criminal offense involving violence or physical harm or threat of physical harm, or any attempt, conspiracy, or solicitation to commit a criminal offense involving violence or physical harm, when committed by one cohabitant against another. Domestic violence statistics are defined as a felony or misdemeanor case where the prosecutor has indicated that the case involved domestic violence.
- **Source:** Utah State Courts, adult court database (CORIS)
- **Trend:** The number of domestic violence cases has increased every year.

Utah Juvenile Violent Crime Offenses

Year	Number of Offenses
1995	16,898
1996	15,750
1997	15,179
1998	14,263
1999	12,759
2000	12,492

Utah Juvenile Subetance Abuse Offenses

Year	Number of Offenses
1995	17,963
1996	18,973
1997	18,061
1998	17,167
1999	14,241
2000	14,117

Utah Domestic Violence Cases in Utah District Courts

year	count	Rate per 1000
95	2,673	2.1
96	3,172	2.4
97	3,795	2.8
98	3,875	2.8
99	4,033	2.8
00	5,361	2.4

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Fall Enrollment and Dropout Rates

Definition: Enrollment is the number of all students enrolled in the fall of each school year. A dropout is an individual in grades 7-12 who was enrolled in public school at some time during the previous school year, and 1) was not enrolled by October 1 of the current school year; 2) has not graduated from high school or completed a state or district approved education program; 3) does not meet any of the following conditions a) transfer to another school; b) temporary absence due to suspension or school approved illness; c) death. Dropout rates are the number of dropouts in grades 7-12 divided by the total enrolled in those grades as of October 1.

Source: Utah State Office of Education, Finance and Statistics.

Kindergarten Readiness

Definition: The Utah Pre-Kindergarten Assessments are brief, individually administered assessments given to each kindergarten child during the first two weeks of school. Percentages given represent the percent of students given the "mastery" response in the six categories.

Source: Utah State Office of Education, Finance and Statistics.

Kindergarten Readiness
Percent Receiving "Mastery" Response

Category	Fall 1999	Fall 2000
Concepts of Print	74%	74%
Visual Discrimination/ Phonemic Awareness	68%	69%
Comprehension	83%	83%
Literary Background	57%	58%
Numeracy	76%	77%
Social Adaptation	95%	95%

Fall Enrollment and Dropout Rates by District

	1998-1999			1999-2000		
District	Enroll.	Dropouts	Rate	Enroll.	Dropouts	Rate
Alpine	45,208	352	1.69	45,842	407	1.96
Beaver	1,456	4	0.57	1,432	5	0.75
Box Elder	11,215	136	2.49	11,052	96	1.81
Cache	13,225	134	2.07	13,143	145	2.30
Carbon	4,639	37	1.58	4,656	26	1.13
Daggett	183	2	2.04	173	0	0.00
Davis	58,767	465	1.64	58,947	103	0.36
Duchesne	4,324	37	1.74	4,167	49	2.37
Emery	3,101	12	0.78	2,973	13	0.86
Garfield	1,112	4	0.70	1,114	0	0.00
Grand	1,626	14	1.82	1,620	14	1.82
Granite	72,848	2,862	8.36	71,546	2,289	6.86
Iron	6,948	62	1.87	6,978	23	0.71
Jordan	73,285	1,187	3.43	73,110	997	2.91
Juab	1,796	9	1.05	1,822	7	0.85
Kane	1,444	9	1.21	1,394	3	0.42
Logan	5,840	17	0.64	5,840	80	3.00
Millard	3,606	8	0.43	3,476	48	2.73
Morgan	2,047	8	0.75	2,047	7	0.64
Murray	6,788	36	1.07	6,584	56	1.75
Nebo	19,959	144	1.60	20,519	110	1.21
No. Sanpete	2,554	5	0.41	2,513	41	3.42
No. Summit	987	4	0.85	1,012	6	1.25
Ogden	12,740	263	4.79	12,809	272	4.94
Park City	3,800	30	1.67	3,818	63	3.54
Piute	372	0	0.00	349	0	0.00
Provo	13,486	32	0.51	13,438	38	0.63
Rich	506	2	0.75	503	1	0.38
Salt Lake	25,207	1,236	11.68	24,960	1,230	11.73
San Juan	3,430	25	1.57	3,308	35	2.21
Sevier	4,733	87	3.67	4,621	117	5.22
So. Sanpete	2,878	7	0.48	2,816	12	0.84
So. Summit	1,265	5	0.81	1,258	0	0.00
Tintic	339	0	0.00	308	0	0.00
Tooele	8,169	132	3.59	8,777	47	1.23
Uintah	6,472	210	6.82	6,233	118	3.98
Wasatch	3,581	23	1.32	3,610	35	1.99
Washington	18,513	162	1.83	18,501	154	1.75
Wayne	554	0	0.00	571	0	0.00
Weber	28,058	281	2.07	28,134	204	1.49
State	**477,061**	**8,043**	**3.58**	**475,974**	**6,851**	**3.08**

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Pupil/Teacher Ratios

- **Definition:** Pupil/Teacher ratios are calculated by taking the total number of students divided by the total number of teachers. Interns and resource teachers are included. Pupil/Teacher ratios represent average daily membership (ADM) in classrooms. ADM does not include students attending out of state.

- **Source:** Utah State Office of Education, Finance and Statistics.

- **Trend:** Due to a change in methodology, data for 1995-96 and later are not comparable to earlier data. Relatively little change occurred between 1998 -1999 and 1999-2000. Some districts still have grade 7 - 12 pupil/ teacher ratios above 25 including Alpine, Cache, Davis, Jordan, Juab, Nebo, Sevier, Washington, and Weber.

Pupil Teacher Ratios in Average Daily Membership

year	kindergarten	grade 1-6	grade 7-12
96-97	21.1	22.2	25.3
97-98	20.3	21.9	24.7
98-99	19.8	21.5	24.5
99-00	20.5	21.5	24.2

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Pupil Teacher Ratios in Utah Schools: 1998-99

District	Kindergarten	Grades 1 - 6	Grades 7 - 12	Special Education
Alpine	21.53	22.56	26.33	4.97
Beaver	16.28	19.46	20.69	3.40
Box Elder	20.05	20.56	24.85	2.72
Cache	21.55	21.24	25.50	2.76
Carbon	19.00	23.17	21.82	3.70
Daggett	5.00	13.82	8.97	0.00
Davis	20.24	21.96	25.21	5.07
Duchesne	18.93	17.46	20.87	9.77
Emery	15.90	18.85	20.53	4.00
Garfield	19.50	19.88	15.98	3.40
Grand	19.67	17.90	18.91	3.36
Granite	18.99	21.10	23.86	5.21
Iron	23.04	23.45	22.20	3.13
Jordan	23.29	22.63	26.68	6.33
Juab	29.00	22.95	24.44	6.07
Kane	15.69	18.93	20.30	1.91
Logan	20.68	18.89	23.53	4.38
Millard	20.30	20.74	18.79	1.94
Morgan	14.43	19.96	22.95	5.44
Murray	18.90	20.80	22.98	6.78
Nebo	23.39	20.68	25.82	6.84
No. Sanpete	22.00	21.36	23.76	3.73
No. Summit	22.50	17.99	20.09	2.10
Ogden	19.65	19.43	22.10	5.50
Park City	21.85	18.68	21.37	6.01
Piute	14.00	12.88	15.43	3.02
Provo	20.26	20.54	21.85	4.14
Rich	11.67	15.48	16.07	1.85
Salt Lake	19.71	20.57	23.03	6.61
San Juan	10.76	18.32	16.00	3.29
Sevier	23.69	21.16	26.32	3.09
So. Sanpete	22.11	21.16	21.54	4.01
So. Summit	16.60	18.16	17.39	4.63
Tintic	11.36	12.66	14.08	0.39
Tooele	19.82	22.54	22.96	4.61
Uintah	15.82	20.20	19.70	6.49
Wasatch	20.24	18.76	13.06	4.41
Washington	22.35	22.97	25.66	4.02
Wayne	18.67	17.33	14.67	0.36
Weber	21.06	23.27	25.64	5.49
Statewide	**20.54**	**21.50**	**24.23**	**5.17**

Truancy Referrals to Juvenile Court

- **Definition:** Statistics for truancy are for habitual truancy for children under 18. Habitual truancy indicates a school age minor has received two or more truancy citations within one school year. The definition of a truancy citation varies from school to school but normally it means excessive absences without an excuse.

- **Source:** Utah State Court; Juvenile Court Information System.

- **Trend:** Truancy referrals varied little from 1995 to 1998. Since then, referrals for truancy have steadily increased.

Number of Habitual Truancy Referrals for the Utah Juvenile Court

Year	Number of Referrals
1995	1,386
1996	1,244
1997	1,312
1998	1,349
1999	1,612
2000	1,992

School Meals Program

- **Definition:** An approved application allows a child to receive lunch and/or breakfast (if served) free or at a reduced price depending on household income. For example, a household size of 4 with an income of $21,710 (130% of poverty level) or less qualifies for free meals; a household size of 4 with an income of $21,711 to $30,895 (130-185% of poverty level) qualifies for reduced-price meals.

- Source: Utah State Office of Education, Finance and Statistics.

School Meals Applications 1999 - 2000

District	# of Meal Applications	Percent of Enrollment
Alpine	9,445	20.6
Beaver	469	32.8
Box Elder	3,045	27.6
Cache	3,312	25.2
Carbon	1,798	38.6
Daggett	51	29.5
Davis	11,707	19.9
Duchesne	2,040	49.0
Emery	1,204	40.5
Garfield	503	45.2
Grand	710	43.8
Granite	22,019	30.8
Iron	2,520	36.1
Jordan	11,680	16.0
Juab	604	33.2
Kane	581	41.7
Millard	1,627	46.8
Morgan	319	15.6
Nebo	5,292	25.8
No. Sanpete	1,198	47.7
No. Summit	211	20.8
Park City	313	8.2
Piute	234	67.0
Rich	268	53.3
San Juan	2,256	68.2
Sevier	1,941	42.0
So. Sanpete	1,329	47.2
So. Summit	225	17.9
Tintic	294	95.5
Tooele	3,211	36.6
Uintah	2,676	42.9
Wasatch	584	16.2
Washington	5,051	27.3
Wayne	312	54.6
Weber	5,745	20.4
Salt Lake City	13,140	52.6
Ogden	7,745	60.5
Provo	4,617	34.4
Logan	1,957	33.5
Murray	1,188	18.0
Statewide	**133,421**	**28.0**

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Teen Births

- **Definition:** Live births to married and unmarried females aged 15-17 years per 1,000 females (aged 15-17 years).

- **Source:** Utah Department of Health, Utah Birth Certificate

- **Significance:** Teen births affect newborn infants, their young mothers, their fathers, their families, and society. Pregnant teens have higher risks for inadequate prenatal care, incomplete education, single parenthood, and increased poverty for mother and child.

- **Trend:** Teen birth rate in Utah has remained fairly stable over the last 10 years. In 1998, Utah's rate was 23.8 per 1,000 females aged 15-17 years. Meanwhile, in the U.S. the teen birth rate was 30.4 births per 1,000 females in the same age group. This means Utah's teen birth rate is lower than that of the nation as a whole. However it is still higher than that of several other states and has not changed appreciably over the past decade.

Utah Teen Birth Rate, 1989 - 2000
Teens 15 - 17

Year	married births	unmarried births	All births	All births Rate per 1,000
89	437	663	1,100	23.5
90	415	728	1,143	25.8
91	442	831	1,273	27.5
92	430	905	1,335	26.9
93	384	1,008	1,392	26.4
94	381	1,050	1,431	25.9
95	405	1,081	1,486	26.1
96	400	1,060	1,460	25.0
97	332	1,106	1,438	24.8
98	286	1,068	1,354	23.8
99	298	1,041	1,339	24.3
2000	272	994	1,266	23.3

Utah Teen Births, Females Age 15-17
Rate per 1,000 Females age 15-17

	1993-1996		1997-2000	
	#	rate	#	rate
Beaver County	16	24.8	18	26.2
Box Elder County	117	21.1	118	20.9
Cache County	166	20.0	159	18.5
Carbon County	87	32.6	61	25.2
Daggett County	X*	9.4	0	0.0
Davis County	504	18.4	405	14.5
Duchesne County	49	25.0	44	22.4
Emery County	37	22.5	35	21.1
Garfield County	11	23.1	8	16.3
Grand County	27	29.0	24	24.6
Iron County	80	28.4	78	26.9
Juab County	23	26.1	22	24.0
Kane County	9	12.6	14	19.7
Millard County	35	21.0	40	23.4
Morgan County	12	13.4	13	14.2
Piute County	X	19.4	X	12.8
Rich County	X	6.5	X	12.7
Salt Lake County	2,421	27.6	2,339	26.4
San Juan County	58	31.1	40	23.3
Sanpete County	58	22.9	69	29.4
Sevier County	71	29.8	76	33.0
Summit County	30	14.1	35	14.2
Tooele County	156	43.5	95	26.8
Uintah County	93	27.4	96	28.4
Utah County	735	21.2	692	20.4
Wasatch County	33	21.2	33	19.8
Washington Cnty	173	24.6	195	24.5
Wayne County	5	18.2	5	16.6
Weber County	757	40.4	678	36.8
State	5,769	25.9	5,397	24.0

* an "X" represents fewer than 5 cases

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Chlamydia Trachomatis Infection Among Teens

- **Definition:** Number and rate of teens diagnosed with Chlamydia per 100,000 teens, ages 15-19 years old. Chlamydia is a sexually transmitted infection caused by the bacteria *Chlamydia trachomatis*.
- **Source:** Utah Department of Health, Bureau of Epidemiology.
- **Trend:** The rate of chlamydia infections among teens has been going up for the last several years. However, a slight improvement was seen for 2000. The rates of chlamydia infection for Salt Lake County and Weber County are elevated above the rate for the rest of the state. Utah has had rates of STD's (sexually transmitted disease) that are consistently lower than those of the nation.

Chlamydia Cases in Utah in 15 - 19 Year Olds 1997 - 2000
Rate per 100,000 children age 15 - 19

Year	cases	rate per 100,000
1997	691	347.2
1998	898	447.4
1999	821	412.9
2000	752	386.4

Chlamydia Cases in Utah in 15 - 19 Year Olds
Rate per 100,000 children age 15 - 19

	1997 and 1998		1999 and 2000	
County	count	rate	count	rate
Beaver	X	85.9	X	84.3
Box Elder	9	99.6	17	188.8
Cache	56	319.7	35	197.1
Carbon	11	241.8	6	142.5
Daggett	X	0.0	X	0.0
Davis	104	228.9	108	242.1
Duchesne	14	448.4	14	478.5
Emery	X	75.0	X	78.6
Garfield	X	248.1	X	464.0
Grand	8	513.1	6	372.2
Iron	22	320.5	5	71.9
Juab	X	69.3	X	0.0
Kane	X	322.3	X	79.7
Millard	X	71.6	X	0.0
Morgan	X	0.0	X	69.9
Piute	X	365.0	X	0.0
Rich	X	0.0	X	468.4
Salt Lake	882	587.7	922	622.5
San Juan	10	372.0	13	506.6
Sanpete	6	111.6	X	56.7
Sevier	X	53.3	12	335.6
Summit	6	152.6	8	198.4
Tooele	13	213.6	15	257.3
Uintah	24	464.1	27	539.4
Utah	110	149.0	96	133.3
Wasatch	X	0.0	8	314.8
Washington	49	372.8	62	464.3
Wayne	X	0.0	X	0.0
Weber	250	779.6	205	654.6
State	**1,589**	**397.5**	**1,573**	**399.8**

* an "X" represents fewer than 5 cases

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Teen Smoking

- **Definition:** Percent of students (grades 9-12) (approximate age 12-18 years) reporting having smoked tobacco during the past 30 days, as a percentage of all surveyed students in the same age group.

- **Source:** Utah Youth Risk Behavior Survey, Utah State Office of Education.

- **Significance:** Tobacco use and addiction usually begin in adolescence. Additionally, tobacco in adolescence increases the likelihood that an adolescent will use other drugs. Thus, preventing tobacco use among youth has become a major priority in tobacco control efforts.

- **Trend:** In Utah, YRBS data suggests a decline in cigarette smoking rates among 9th –12th graders, since 1997.

Percent of students (grades 9-12) reporting having smoked tobacco during the past 30 days, as a percentage of all surveyed students in the same age group.

Year	Percentage
1990	19.7
1991	16.8
1993	17.4
1995	17.0
1997	16.4
1999	11.9
2001	8.3

Overweight Youth

- **Definition:** Percent of high school students (in grades 9-12) who **described themselves** as slightly or very overweight as a percentage of all surveyed students in same age group.

- **Source:** Utah Youth Risk Behavior Survey, Utah State Office of Education.

- **Significance:** There is increased concern about the increasing prevalence of obesity in children and adolescents. Overweight and obesity acquired during childhood or adolescence may persist into adulthood and increase the risk of certain chronic diseases later in life

- **Trend:** There has been a slight upward trend in the percent of teens who perceive themselves to be overweight. Females were significantly more likely than males to consider themselves overweight (39.6% compared to 18.4%).

Percent of students (grades 9-12) who described themselves as slightly or very overweight as a percentage of all surveyed students in same age group

Year	Percentage
1990	25.8
1991	30.0
1993	31.5
1995	25.5
1997	24.2
1999	26.5
2001	28.7

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Physical Exercise

- **Definition:** Percent of high school students (grades 9-12) reporting having engaged in vigorous physical activity for more than 20 minutes, at least 3 or more times per week as a percentage of all surveyed students in same age group.
- **Source:** Utah Youth Risk Behavior Survey, Utah State Office of Education.
- **Significance:** Physical activity provides important health and emotional benefits for adolescents. It lowers blood pressure, aids in weight management, and improves cardiorespiratory function. A physically active lifestyle may continue into adulthood and prevent a variety of chronic health problems.
- **Trend:** The percentage of Utah students engaging in moderate to vigorous physical activity had been rising steadily since 1995. However, in 2001 only 67% of Utah students said that they engaged in vigorous physical activity compared to 77% in 1999.

Percent of students (grades 9-12) reporting having engaged in vigorous physical activity for more than 20 min, at least 3 or more times per week as a percentage of all surveyed students in the same age group

Year	Percentage
1990	67.2
1991	71.7
1993	67.6
1995	67.9
1997	71.2
1999	77.0
2001	67.1

Seat Belt Usage

- **Definition:** Percent of high school children (9-12 grade) who reported wearing a seat belt "always" when riding in a car driven by someone else as a percentage of the total number of surveyed students.
- **Source:** Utah Youth Risk Behavior Survey, Utah State Office of Education.
- **Significance:** According to the National Highway Traffic Safety Administration (NHTSA), deaths and serious injuries caused by motor vehicle crashes could be reduced by approximately 50% with proper and consistent use of safety belts.
- **Trend:** Use of seat belts by teens is increasing.

Percent of students (9-12 grade) who reported wearing a seat belt "always" when riding in a car driven by someone else as a percentage of the total number of surveyed students in the same age group.

Year	Percentage
1990	19.0
1991	23.8
1993	28.8
1995	29.7
1997	31.5
1999	39.3
2001	50.0

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Unlawful Drug Use

- **Definition:** Percent of students (grades 9-12) reporting having used marijuana, cocaine (inc. powder, crack or freebase)/glue (inc. breathing contents of aerosol spray cans, inhaling paints/sprays to get high) during the past 30 days as percentage of all surveyed students in the same age group.

- **Source:** Utah Youth Risk Behavior Survey (YRBS), Utah State Office of Education.

- **Significance:** Illicit drug use by adolescents can have immediate as well as long term health and social consequences. Marijuana is the most commonly used illicit drug among high school students. Marijuana use has both health and cognitive risks, particularly damage to pulmonary functions as a result of chronic use. Cocaine use is linked with health problems that range from eating disorders to disability to death from heart attacks and strokes.

Percent of students (grades 9-12) reporting having used cocaine (includes powder, crack, or freebase) during the past 30 days as percentage of all surveyed students in the same age group.

Group	Percentage
Males	3.4
Females	1.9
15 or younger	3.6
16 or 17	2.7
18 and older	0.8
Total	2.7

Percent of students (grades 9-12) reporting having used marijuana during the past 30 days as percentage of all surveyed students in the same age group, 2001

Group	Percentage
Males	12.2
Females	7.1
15 or younger	8.8
16 or 17	10.4
18 and older	8.7
Total	9.7

Percent of students (grades 9-12) reporting having sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays during the past 30 days as percentage of all surveyed students in the same age group.

Group	Percentage
Males	5.9
Females	4.2
15 or younger	5.5
16 or 17	5.4
18 and older	2.9
Total	5.1

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Small Area Analysis

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Small Area Analysis of Child Well-Being

Assessing health status at the community level is important for many reasons. For that reason the Utah Department of Health, Bureau of Surveillance and Analysis created sixty-one small areas using ZIP code and county boundaries based on the following criteria:

- population size - at least 20,000 population
- county boundaries - whenever possible, sub-county areas did not cross county boundaries (The exception was that eastern Weber County was combined with Morgan County).
- income levels - whenever possible, small areas contained ZIP code areas with similar socioeconomic status (per capita income)
- local health - areas were constrained so that they did not cross local health district boundaries.

Areas vary widely in size. The smallest areas consist of a few square miles, in an urban county, and the largest area encompasses four large frontier counties.
The key maps on this page are included to help convey the location of the small areas geographically.

Multiple years are combined for analysis to allow for computation of reasonably stable rates. In other words, to have a greater degree of reliability, multiple years were used to provide estimates that are more reflective of those that are typical for a given area.

This year the Office of the Courts and Department of Human Resources collaborated with the Department of Health to use the same small areas to analyze several of their indicators.

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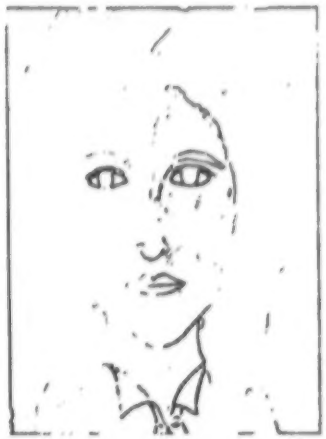
Geographic Definitions of Small Areas

1 Brigham City	ZIP code 84302
2 Other Box Elder Co.	Box Elder County except ZIP code 84302
3 Logan	ZIP codes 84321, 84322, 84341, 84332
4 Other Cache/Rich Co.	Cache & Rich Co. except ZIP codes 84321, 84322, 84341, 84332
5 Ben Lomond	ZIP codes 84404, 84407, 84412
6 Morgan/Es.t Weber Co.	ZIP codes 84310, 84317, 84414, 84050 or Morgan County
7 Downtown Ogden	ZIP codes 84401, 84402
8 South Ogden	ZIP code 84403, 84408
9 Roy/Hooper	ZIP codes 84067, 84315
10 Riverdale	ZIP codes 84405, 84409
11 Clearfield/Hill AFB	ZIP codes 84015, 84016, 84056
12 Layton	ZIP codes 84040, 84041
13 Syracuse/Kaysville	ZIP codes 84037, 84075
14 Farmington/Centerville	ZIP codes 84025, 84014
15 Woods Cross/No SL	ZIP codes 84087, 84054
16 Bountiful	ZIP codes 84010, 84011
17 Rose Park	ZIP code 84116
18 Avenues	ZIP codes 84103, 84114
19 Foothill/U of U	ZIP codes 84108, 84112, 84113
20 Magna	ZIP code 84044
21 Glendale	ZIP codes 84104, 84101, 84110, 84152
22 West Valley, East	ZIP codes 84128, 84120, 84170
23 West Valley, West	ZIP codes 84119, 84199
24 Downtown Salt Lake	ZIP codes 84111, 84102, 84105
25 South Salt Lake	ZIP codes 84115, 84165
26 Millcreek	ZIP codes 84106, 84151, 84109
27 Holladay	ZIP codes 84124, 84117
28 Cottonwood	ZIP code 84121
29 Kearns	ZIP code 84118
30 Taylorsville	ZIP code 84123
31 Murray	ZIP codes 84107, 84157
32 Midvale	ZIP code 84047
33 West Jordan No.	ZIP code 84084
34 W. Jordan, Copperton	ZIP codes 84088, 84006
35 South Jordan	ZIP code 84095 (ZIP code new as of 1993)
36 Sandy Center	ZIP codes 84070, 84091, 84094
37 Sandy, NE	ZIP codes 84093, 94090
38 Sandy, SE	ZIP code 84092
39 Riverton/Draper	ZIP codes 84065, 84020
40 Tooele Co.	Tooele County
41 Lehi/Cedar Valley	ZIP codes 84043, 84013
42 American Fork/Alpine	ZIP codes 84004, 84003
43 Pleasant Grove/Lindon	ZIP codes 84062, 84042
44 North Orem	ZIP codes 84057, 84059
45 West Orem	ZIP code 84058
46 East Orem	ZIP code 84097 (ZIP code new as of 1996)
47 Provo/BYU	ZIP codes 84602, 84604
48 Provo South	ZIP codes 84601, 84603, 84605, 84606
49 Springville/Spanish Fork	ZIP codes 84660, 84663, 84664, 84653
50 Utah Co. South	ZIP codes 84651, 84655, 84626, 84633
51 Summit Co.	Summit County
52 Wasatch Co.	Wasatch County
53 Tri-county LHD	Daggett, Duchesne and Uintah Counties
54 Juab/Millard/Sanpete Co.	Juab, Millard, and Sanpete Counties
55 Sevier/Piute/Wayne Co.	Piute, Sevier, and Wayne Counties
56 Carbon/Emery Co.	Carbon and Emery Counties
57 Grand/San Juan Co.	Grand and San Juan Counties
58 St. George	ZIP codes 84770, 84771, 84790
59 Other Washington Co.	Washington County except ZIP codes 84770, 84771, 84790
60 Cedar City	ZIP code 84720
61 Other Southwest Dist.	Beaver, Garfield, Iron, and Kane Counties other than ZIP code 84720



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Reports of Child Abuse by Small Area. Utah FY1996-FY2001.
Children under 18 years of Age. Rate per 1,000 children

Data Source: DHS, DCFS

small area	# of Victims FY96-00	Rate	# of Victims FY97-01	Rate
1 Brigham City	334	10.53	404	11.23
2 Oth Box Eldr Co.	277	7.15	351	8.11
3 Logan	416	4.08	431	3.70
4 Other Cache/Rich Co.	227	4.23	270	4.55
5 Ben Lomond	776	11.94	950	13.19
6 Morgan/E Weber Co.	254	4.42	257	3.96
7 Downtown Ogden	2,609	76.72	2,639	69.52
8 South Ogden	498	12.02	653	13.84
9 Roy/Hooper	653	10.11	766	10.62
10 Riverdale	631	17.62	714	17.68
11 Clearfield/Hill AFB	928	11.23	1,017	10.97
12 Layton	2,425	25.65	2,541	23.94
13 Syracuse/Kaysville	509	8.81	559	8.68
14 Farmington/Centerville	161	3.24	181	3.25
15 Woods Cross/No SL	188	5.72	234	6.43
16 Bountiful	357	5.30	367	4.81
17 Rose Park	1,118	29.42	1,214	28.93
18 Avenues	453	21.69	463	19.54
19 Foothill/U of U	172	5.94	184	5.59
20 Magna	600	15.15	661	15.40
21 Glendale	1,218	43.54	1,406	45.69
22 West Valley I	1,490	13.23	1,563	12.59
23 West Valley II	1,379	22.24	1,550	22.37
24 Downtown Salt Lake	1,530	32.54	1,577	29.72
25 South Salt Lake	1,252	45.21	1,320	43.06
26 Millcreek	769	11.34	897	11.99
27 Holladay	401	7.17	450	7.13
28 Cottonwood	340	5.16	361	4.81
29 Kearns	1,356	10.78	1,450	10.60
30 Taylorsville	578	11.62	638	11.46
31 Murray	793	22.35	890	22.48
32 Midvale	566	15.22	563	13.56
33 West Jordan No.	638	6.53	689	6.49
34 W. Jordan, Copperton	527	8.90	575	8.77
35 South Jordan	162	2.44	197	2.56
36 Sandy Center	639	6.69	625	5.87
37 Sandy, NE	222	4.20	227	3.81
38 Sandy, SE	183	2.67	167	2.17
39 Riverton/Draper	435	6.40	477	6.19
40 Tooele Co.	716	14.35	815	14.19
41 Lehi/Cedar Valley	242	8.15	281	8.34
42 American Fork/Alpine	385	5.42	454	5.60
43 Pleasant Grove/Lindon	426	7.61	456	7.12
44 North Orem	384	4.94	491	5.67
45 West Orem	805	12.48	694	11.42
46 East Orem	54	1.08	90	1.27
47 Provo/BYU	154	2.20	178	1.99
48 Provo South	1,281	19.63	1,347	18.09
49 Springville/Spanish Fork	646	7.46	712	7.26
50 Utah Co. South	266	6.48	314	6.75
51 Summit Co.	228	6.52	202	5.09
52 Wasatch Co.	144	6.84	197	8.26
53 Tri-county LHD	1,016	15.00	1,033	13.79
54 Juab/Millard/Sanpete Co.	811	11.90	781	10.05
55 Sevier/Piute/Wayne Co.	731	21.12	755	19.40
56 Carbon/Emery Co.	1,067	20.79	970	16.94
57 Grand/San Juan Co.	765	20.44	667	16.26
58 St. George	664	8.85	810	9.24
59 Other Washington Co.	298	6.66	408	8.18
60 Cedar City	618	13.91	592	11.31
61 Other Southwest Dist	453	14.72	443	12.80
MISS/OUT OF STATE	939		961	
State Total	41,157	11.99	44,129	11.41

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Infant Mortality by Small Area. Grouped years, 1991-95 and 1996-2000. Age is less than 1 year. Rates are per 1,000 live births, An "X" represents fewer than 5 deaths.

Data Source: Utah Birth and Death Certificates. Office of Vital Records and Statistics

years	small area	deaths	rate
91 to 95	1 Brigham City	16	9.4
96 to 00	1 Brigham City	9	4.8
91 to 95	2 Oth Box Eldr Co.	14	8.1
96 to 00	2 Oth Box Eldr Co.	7	3.6
91 to 95	3 Logan	27	4.5
96 to 00	3 Logan	36	5.1
91 to 95	4 Oth Cache/Rich Co.	15	5.0
96 to 00	4 Oth Cache/Rich Co.	18	4.9
91 to 95	5 Ben Lomond	15	4.2
96 to 00	5 Ben Lomond	33	7.9
91 to 95	6 Morgan/E Weber Co.	14	7.2
96 to 00	6 Morgan/E Weber Co.	15	6.4
91 to 95	7 Downtown Ogden	33	10.4
96 to 00	7 Downtown Ogden	30	8.5
91 to 95	8 South Ogden	17	5.6
96 to 00	8 South Ogden	14	4.1
91 to 95	9 Roy/Hooper	16	5.3
96 to 00	9 Roy/Hooper	18	4.7
91 to 95	10 Riverdale	10	4.9
96 to 00	10 Riverdale	13	5.6
91 to 95	11 Clearfield/Hill AFB	17	4.1
96 to 00	11 Clearfield/Hill AFB	30	5.4
91 to 95	12 Layton	25	4.9
96 to 00	12 Layton	29	4.7
91 to 95	13 Syracuse/Kaysville	12	4.8
96 to 00	13 Syracuse/Kaysville	12	3.8
91 to 95	14 Farmington/Centerville	13	6.3
96 to 00	14 Farmington/Centerville	8	3.8
91 to 95	15 Woods Cross/No SL	8	4.9
96 to 00	15 Woods Cross/No SL	5	2.8
91 to 95	16 Bountiful	14	3.6
96 to 00	16 Bountiful	27	7.0
91 to 95	17 Rose Park	16	5.4
96 to 00	17 Rose Park	15	4.2
91 to 95	18 Avenues	11	6.1
96 to 00	18 Avenues	14	7.9
91 to 95	19 Foothill/U of U	7	3.3
96 to 00	19 Foothill/U of U	5	2.3
91 to 95	20 Magna	18	9.3
96 to 00	20 Magna	13	5.1
91 to 95	21 Glendale	20	7.5
96 to 00	21 Glendale	26	8.0
91 to 95	22 West Valley I	41	7.1
96 to 00	22 West Valley I	42	6.0
91 to 95	23 West Valley II	26	6.0
96 to 00	23 West Valley II	36	7.1
91 to 95	24 Downtown Salt Lake	26	5.5
96 to 00	24 Downtown Salt Lake	43	9.4
91 to 95	25 South Salt Lake	19	6.5
96 to 00	25 South Salt Lake	17	5.8
91 to 95	26 Millcreek	24	4.6
96 to 00	26 Millcreek	30	6.0
91 to 95	27 Holladay	11	3.2
96 to 00	27 Holladay	17	5.3
91 to 95	28 Cottonwood	13	4.5
96 to 00	28 Cottonwood	16	5.6
91 to 95	29 Kearns	42	6.9
96 to 00	29 Kearns	35	5.3
91 to 95	30 Taylorsville	27	8.5
96 to 00	30 Taylorsville	23	6.5
91 to 95	31 Murray	19	6.6
96 to 00	31 Murray	18	5.9
91 to 95	32 Midvale	34	11.6
96 to 00	32 Midvale	20	5.9
91 to 95	33 West Jordan No.	25	5.7
96 to 00	33 West Jordan No.	31	6.4
91 to 95	34 W. Jordan, Copperton	22	8.0
96 to 00	34 W. Jordan, Copperton	20	4.5
91 to 95	35 South Jordan	X	2.9
96 to 00	35 South Jordan	9	4.4
91 to 95	36 Sandy Center	18	3.7
96 to 00	36 Sandy Center	30	6.0
91 to 95	37 Sandy, NE	12	6.8
96 to 00	37 Sandy, NE	9	5.5
91 to 95	38 Sandy, SE	7	3.2
96 to 00	38 Sandy, SE	9	4.8
91 to 95	39 Riverton/Draper	23	6.8
96 to 00	39 Riverton/Draper	21	3.7
91 to 95	40 Tooele Co.	10	4.0
96 to 00	40 Tooele Co.	15	3.9
91 to 95	41 Lehi/Cedar Valley	7	4.9
96 to 00	41 Lehi/Cedar Valley	14	4.6
91 to 95	42 American Fork/Alpine	18	6.0
96 to 00	42 American Fork/Alpine	18	4.4
91 to 95	43 Pleasant Grove/Lindon	23	9.1
96 to 00	43 Pleasant Grove/Lindon	26	6.5
91 to 95	44 North Orem	34	6.0
96 to 00	44 North Orem	29	5.5
91 to 95	45 West Orem	20	4.7
96 to 00	45 West Orem	17	4.2
96 to 00	46 East Orem	X	1.9
91 to 95	47 Provo/BYU	24	5.3
96 to 00	47 Provo/BYU	17	3.5
91 to 95	48 Provo South	40	4.9
96 to 00	48 Provo South	58	6.2
91 to 95	49 Spgville/Sp. Fork	23	4.9
96 to 00	49 Spgville/Sp. Fork	22	3.3
91 to 95	50 Utah Co. South	11	5.6
96 to 00	50 Utah Co. South	12	4.3
91 to 95	51 Summit Co.	15	9.6
96 to 00	51 Summit Co.	11	5.3
91 to 95	52 Wasatch Co.	11	11.2
96 to 00	52 Wasatch Co.	9	6.8
91 to 95	53 Tri-county LHD	21	6.1
96 to 00	53 Tri-county LHD	24	6.8
91 to 95	54 Juab/Milld./Sanpete	23	7.5
96 to 00	54 Juab/Milld./Sanpete	23	6.3
91 to 95	55 Sevier/Piute/Wayne.	14	8.7
96 to 00	55 Sevier/Piute/Wayne.	17	9.1
91 to 95	56 Carbon/Emery Co.	13	5.6
96 to 00	56 Carbon/Emery Co.	11	4.4
91 to 95	57 Grand/San Juan Co.	13	6.5
96 to 00	57 Grand/San Juan Co.	7	3.8
91 to 95	58 St. George	18	5.4
96 to 00	58 St. George	21	4.6
91 to 95	59 Other Washington Co.	16	6.9
96 to 00	59 Other Washington Co.	25	6.6
91 to 95	60 Cedar City	10	4.8
96 to 00	60 Cedar City	19	6.2
91 to 95	61 Other Southwest Dist	X	2.5
96 to 00	61 Other Southwest Dist	14	7.4
91 to 95	98 MISSING	7	16.6
96 to 00	98 MISSING	6	5.5
91 to 95	99 OUT OF STATE	X	3.1
96 to 00	99 OUT OF STATE	X	0.0

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Number and Percent of Infants born to Women receiving Prenatal Care in the First Trimester as a Percent of Total Live Births. By Small Area. Grouped Years 91-95, 96-00

Data Source: Utah Office of Vital Records and Statistics

years	small area	#	%
91 to 95	1 Brigham City	1,450	85.1%
96 to 00	1 Brigham City	1,589	84.5%
91 to 95	2 Oth Box Eldr Co.	1,411	82.0%
96 to 00	2 Oth Box Eldr Co.	1,593	81.4%
91 to 95	3 Logan	5,238	88.2%
96 to 00	3 Logan	6,224	88.8%
91 to 95	4 Oth Cache/Rich Co.	2,604	86.6%
96 to 00	4 Oth Cache/Rich Co.	3,171	86.8%
91 to 95	5 Ben Lomond	3,061	85.8%
96 to 00	5 Ben Lomond	3,358	80.6%
91 to 95	6 Morgan/E Weber Co.	1,750	90.0%
96 to 00	6 Morgan/E Weber Co.	2,007	85.7%
91 to 95	7 Downtown Ogden	2,391	75.6%
96 to 00	7 Downtown Ogden	2,365	66.7%
91 to 95	8 South Ogden	2,611	86.8%
96 to 00	8 South Ogden	2,657	78.4%
91 to 95	9 Roy/Hooper	2,695	89.6%
96 to 00	9 Roy/Hooper	3,248	85.4%
91 to 95	10 Riverdale	1,801	88.3%
96 to 00	10 Riverdale	1,906	82.5%
91 to 95	11 Clearfield/Hill AFB	3,583	85.8%
96 to 00	11 Clearfield/Hill AFB	4,533	82.2%
91 to 95	12 Layton	4,439	87.3%
96 to 00	12 Layton	5,110	82.4%
91 to 95	13 Syracuse/Kaysville	2,226	88.8%
96 to 00	13 Syracuse/Kaysville	2,670	84.3%
91 to 95	14 Farmington/Centerville	1,940	93.3%
96 to 00	14 Farmington/Centerville	1,822	86.0%
91 to 95	15 Woods Cross/No SL	1,479	91.5%
96 to 00	15 Woods Cross/No SL	1,521	84.2%
91 to 95	16 Bountiful	3,537	91.7%
96 to 00	16 Bountiful	3,285	85.1%
91 to 95	17 Rose Park	2,125	71.8%
96 to 00	17 Rose Park	2,264	62.8%
91 to 95	18 Avenues	1,485	81.8%
96 to 00	18 Avenues	1,364	77.3%
91 to 95	19 Foothill/U of U	1,950	90.8%
96 to 00	19 Foothill/U of U	1,845	84.9%
91 to 95	20 Magna	1,525	79.1%
96 to 00	20 Magna	1,989	77.5%
91 to 95	21 Glendale	1,754	66.1%
96 to 00	21 Glendale	1,906	58.5%
91 to 95	22 West Valley I	4,604	79.5%
96 to 00	22 West Valley I	5,323	76.5%
91 to 95	23 West Valley II	3,385	78.3%
96 to 00	23 West Valley II	3,527	69.5%
91 to 95	24 Downtown Salt Lake	3,747	79.6%
96 to 00	24 Downtown Salt Lake	3,434	75.4%
91 to 95	25 South Salt Lake	2,142	72.8%
96 to 00	25 South Salt Lake	2,002	68.9%
91 to 95	26 Millcreek	4,509	86.2%
96 to 00	26 Millcreek	4,080	82.0%
91 to 95	27 Holladay	2,982	86.9%
96 to 00	27 Holladay	2,677	83.6%
91 to 95	28 Cottonwood	2,556	88.0%
96 to 00	28 Cottonwood	2,390	82.9%
91 to 95	29 Kearns	4,957	81.9%
96 to 00	29 Kearns	5,152	77.4%
91 to 95	30 Taylorsville	2,663	83.9%
96 to 00	30 Taylorsville	2,704	76.8%
91 to 95	31 Murray	2,412	83.5%
96 to 00	31 Murray	2,388	78.9%
91 to 95	32 Midvale	2,340	79.8%
96 to 00	32 Midvale	2,445	72.3%
91 to 95	33 West Jordan No.	3,723	85.5%
96 to 00	33 West Jordan No.	3,988	82.0%
91 to 95	34 W. Jordan, Copperton	2,321	84.1%
96 to 00	34 W. Jordan, Copperton	3,612	82.1%
91 to 95	35 South Jordan	593	86.8%
96 to 00	35 South Jordan	1,740	84.7%
91 to 95	36 Sandy Center	4,119	85.3%
96 to 00	36 Sandy Center	4,058	81.6%
91 to 95	37 Sandy, NE	1,577	89.7%
96 to 00	37 Sandy, NE	1,383	84.2%
91 to 95	38 Sandy, SE	1,936	87.7%
96 to 00	38 Sandy, SE	1,568	83.5%
91 to 95	39 Riverton/Draper	2,911	85.6%
96 to 00	39 Riverton/Draper	4,767	84.0%
91 to 95	40 Tooele Co.	1,971	79.5%
96 to 00	40 Tooele Co.	3,014	78.7%
91 to 95	41 Lehi/Cedar Valley	1,257	87.7%
96 to 00	41 Lehi/Cedar Valley	2,606	85.3%
91 to 95	42 American Fork/Alpine	2,620	87.1%
96 to 00	42 American Fork/Alpine	3,427	84.2%
91 to 95	43 Pleasant Grove/Lindon	2,165	86.0%
96 to 00	43 Pleasant Grove/Lindon	3,369	83.8%
91 to 95	44 North Orem	4,960	87.6%
96 to 00	44 North Orem	4,240	80.4%
91 to 95	45 West Orem	3,750	87.4%
96 to 00	45 West Orem	3,333	81.6%
96 to 00	46 East Orem	1,271	81.9%
91 to 95	47 Provo/BYU	4,041	89.3%
96 to 00	47 Provo/BYU	4,027	83.9%
91 to 95	48 Provo South	7,136	88.2%
96 to 00	48 Provo South	7,587	81.6%
91 to 95	49 Spgville/Sp. Fork	4,154	89.1%
96 to 00	49 Spgville/Sp. Fork	5,502	83.8%
91 to 95	50 Utah Co. South	1,710	86.5%
96 to 00	50 Utah Co. South	2,264	80.8%
91 to 95	51 Summit Co.	1,328	85.2%
96 to 00	51 Summit Co.	1,586	76.5%
91 to 95	52 Wasatch Co.	841	85.4%
96 to 00	52 Wasatch Co.	1,045	79.5%
91 to 95	53 Tri-county LHD	2,832	82.8%
96 to 00	53 Tri-county LHD	2,768	78.7%
91 to 95	54 Juab/Milld./Sanpete	2,400	77.8%
96 to 00	54 Juab/Milld./Sanpete	2,868	78.3%
91 to 95	55 Sevier/Piute/Wayne.	1,332	82.7%
96 to 00	55 Sevier/Piute/Wayne.	1,384	73.8%
91 to 95	56 Carbon/Emery Co.	1,742	74.6%
96 to 00	56 Carbon/Emery Co.	1,956	78.9%
91 to 95	57 Grand/San Juan Co.	1,268	63.8%
96 to 00	57 Grand/San Juan Co.	1,231	66.2%
91 to 95	58 St. George	2,469	74.7%
96 to 00	58 St. George	3,365	73.7%
91 to 95	59 Other Washington Co.	1,743	75.3%
96 to 00	59 Other Washington Co.	2,883	75.6%
91 to 95	60 Cedar City	1,822	87.7%
96 to 00	60 Cedar City	2,617	85.7%
91 to 95	61 Other Southwest Dist	1,190	75.0%
96 to 00	61 Other Southwest Dist	1,437	75.8%
91 to 95	98 MISSING	320	75.8%
96 to 00	98 MISSING	792	73.1%
91 to 95	99 OUT OF STATE	270	82.6%
96 to 00	99 OUT OF STATE	180	64.3%

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Number and Percent of Infants<2500 grams (low birth weight babies) as a Percent of Total Live Births by Small Area. Grouped Years 91-95, 96-00

Data Source: Utah Office of Vital Records and Statistics

years	small area	#	%
91 to 95	1 Brigham City	104	6.1%
96 to 00	1 Brigham City	113	6.0%
91 to 95	2 Oth Box Eldr Co.	108	6.3%
96 to 00	2 Oth Box Eldr Co.	120	6.1%
91 to 95	3 Logan	262	4.4%
96 to 00	3 Logan	361	5.1%
91 to 95	4 Oth Cache/Rich Co.	155	5.2%
96 to 00	4 Oth Cache/Rich Co.	213	5.8%
91 to 95	5 Ben Lomond	243	6.8%
96 to 00	5 Ben Lomond	297	7.1%
91 to 95	6 Morgan/E Weber Co.	120	6.2%
96 to 00	6 Morgan/E Weber Co.	122	5.2%
91 to 95	7 Downtown Ogden	284	9.0%
96 to 00	7 Downtown Ogden	320	9.0%
91 to 95	8 South Ogden	204	6.8%
96 to 00	8 South Ogden	283	8.3%
91 to 95	9 Roy/Hooper	177	5.9%
96 to 00	9 Roy/Hooper	244	6.4%
91 to 95	10 Riverdale	157	7.7%
96 to 00	10 Riverdale	148	6.4%
91 to 95	11 Clearfield/Hill AFB	275	6.6%
96 to 00	11 Clearfield/Hill AFB	400	7.3%
91 to 95	12 Layton	299	5.9%
96 to 00	12 Layton	429	6.9%
91 to 95	13 Syracuse/Kaysville	142	5.7%
96 to 00	13 Syracuse/Kaysville	187	5.9%
91 to 95	14 Farmington/Centerville	114	5.5%
96 to 00	14 Farmington/Centerville	124	5.9%
91 to 95	15 Woods Cross/No SL	88	5.4%
96 to 00	15 Woods Cross/No SL	123	6.8%
91 to 95	16 Bountiful	201	5.2%
96 to 00	16 Bountiful	273	7.1%
91 to 95	17 Rose Park	218	7.4%
96 to 00	17 Rose Park	284	7.9%
91 to 95	18 Avenues	121	6.7%
96 to 00	18 Avenues	154	8.7%
91 to 95	19 Foothill/U of U	117	5.4%
96 to 00	19 Foothill/U of U	127	5.8%
91 to 95	20 Magna	121	6.3%
96 to 00	20 Magna	195	7.6%
91 to 95	21 Glendale	227	8.5%
96 to 00	21 Glendale	259	7.9%
91 to 95	22 West Valley I	377	6.5%
96 to 00	22 West Valley I	543	7.8%
91 to 95	23 West Valley II	266	6.2%
96 to 00	23 West Valley II	395	7.8%
91 to 95	24 Downtown Salt Lake	301	6.4%
96 to 00	24 Downtown Salt Lake	338	7.4%
91 to 95	25 South Salt Lake	227	7.7%
96 to 00	25 South Salt Lake	231	7.9%
91 to 95	26 Millcreek	327	6.2%
96 to 00	26 Millcreek	314	6.3%
91 to 95	27 Holladay	200	5.8%
96 to 00	27 Holladay	203	6.3%
91 to 95	28 Cottonwood	151	5.2%
96 to 00	28 Cottonwood	199	6.9%
91 to 95	29 Kearns	404	6.7%
96 to 00	29 Kearns	503	7.6%
91 to 95	30 Taylorsville	212	6.7%
96 to 00	30 Taylorsville	257	7.3%
91 to 95	31 Murray	202	7.0%
96 to 00	31 Murray	204	6.7%
91 to 95	32 Midvale	195	6.7%
96 to 00	32 Midvale	258	7.6%
91 to 95	33 West Jordan No.	274	6.3%
96 to 00	33 West Jordan No.	341	7.0%
91 to 95	34 W. Jordan, Copperton	166	6.0%
96 to 00	34 W. Jordan, Copperton	300	6.8%
91 to 95	35 South Jordan	29	4.2%
96 to 00	35 South Jordan	128	6.2%
91 to 95	36 Sandy Center	253	5.2%
96 to 00	36 Sandy Center	305	6.1%
91 to 95	37 Sandy, NE	108	6.1%
96 to 00	37 Sandy, NE	103	6.3%
91 to 95	38 Sandy, SE	98	4.4%
96 to 00	38 Sandy, SE	112	6.0%
91 to 95	39 Riverton/Draper	195	5.7%
96 to 00	39 Riverton/Draper	340	6.0%
91 to 95	40 Tooele Co.	184	7.4%
96 to 00	40 Tooele Co.	309	8.1%
91 to 95	41 Lehi/Cedar Valley	72	5.0%
96 to 00	41 Lehi/Cedar Valley	182	6.0%
91 to 95	42 American Fork/Alpine	164	5.5%
96 to 00	42 American Fork/Alpine	233	5.7%
91 to 95	43 Pleasant Grove/Lindon	130	5.2%
96 to 00	43 Pleasant Grove/Lindon	238	5.9%
91 to 95	44 North Orem	301	5.3%
96 to 00	44 North Orem	330	6.3%
91 to 95	45 West Orem	211	4.9%
96 to 00	45 West Orem	217	5.3%
96 to 00	46 East Orem	62	4.0%
91 to 95	47 Provo/BYU	220	4.9%
96 to 00	47 Provo/BYU	237	4.9%
91 to 95	48 Provo South	402	5.0%
96 to 00	48 Provo South	519	5.6%
91 to 95	49 Spgville/Sp. Fork	232	5.0%
96 to 00	49 Spgville/Sp. Fork	413	6.3%
91 to 95	50 Utah Co. South	110	5.6%
96 to 00	50 Utah Co. South	191	6.8%
91 to 95	51 Summit Co.	99	6.4%
96 to 00	51 Summit Co.	163	7.9%
91 to 95	52 Wasatch Co.	60	6.1%
96 to 00	52 Wasatch Co.	88	6.7%
91 to 95	53 Tri-county LHD	267	7.8%
96 to 00	53 Tri-county LHD	258	7.3%
91 to 95	54 Juab/Milld./Sanpete	160	5.2%
96 to 00	54 Juab/Milld./Sanpete	275	7.5%
91 to 95	55 Sevier/Piute/Wayne.	123	7.6%
96 to 00	55 Sevier/Piute/Wayne.	172	9.2%
91 to 95	56 Carbon/Emery Co.	142	6.1%
96 to 00	56 Carbon/Emery Co.	206	8.3%
91 to 95	57 Grand/San Juan Co.	118	5.9%
96 to 00	57 Grand/San Juan Co.	150	8.1%
91 to 95	58 St. George	133	4.0%
96 to 00	58 St. George	275	6.0%
91 to 95	59 Other Washington Co.	119	5.1%
96 to 00	59 Other Washington Co.	191	5.0%
91 to 95	60 Cedar City	98	4.7%
96 to 00	60 Cedar City	202	6.6%
91 to 95	61 Other Southwest Dist	87	5.5%
96 to 00	61 Other Southwest Dist	124	6.5%
91 to 95	98 MISSING	33	7.8%
96 to 00	98 MISSING	90	8.3%
91 to 95	99 OUT OF STATE	19	5.8%
96 to 00	99 OUT OF STATE	19	6.8%

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Teen Births by Small Areas, Females Age 15-17. Utah 1993-2000.

Grouped Years 1993-96, 1997-00, Rate is births per 1,000 15-17 year old females

An "X" represents fewer than 5 births

years	small area	#	rate
93-96	1 Brigham City	60	26.0
97-00	1 Brigham City	55	22.9
93-96	2 Oth Box Eldr Co.	57	22.3
97-00	2 Oth Box Eldr Co.	63	23.8
93-96	3 Logan	88	12.6
97-00	3 Logan	89	12.1
93-96	4 Oth Cache/Rich Co.	82	30.6
97-00	4 Oth Cache/Rich Co.	75	28.3
93-96	5 Ben Lomond	180	50.9
97-00	5 Ben Lomond	140	40.9
93-96	6 Morgan/E Weber Co.	53	14.2
97-00	6 Morgan/E Weber Co.	59	15.8
93-96	7 Downtown Ogden	215	96.2
97-00	7 Downtown Ogden	197	92.5
93-96	8 South Ogden	127	37.6
97-00	8 South Ogden	103	31.7
93-96	9 Roy/Hooper	137	36.3
97-00	9 Roy/Hooper	109	29.2
93-96	10 Riverdale	56	24.6
97-00	10 Riverdale	80	36.2
93-96	11 Clearfield/Hill AFB	171	34.0
97-00	11 Clearfield/Hill AFB	136	27.1
93-96	12 Layton	162	26.8
97-00	12 Layton	129	20.7
93-96	13 Syracuse/Kaysville	39	11.7
97-00	13 Syracuse/Kaysville	34	9.9
93-96	14 Farmington/Centerville	37	12.0
97-00	14 Farmington/Centerville	32	10.2
93-96	15 Woods Cross/No SL	43	22.1
97-00	15 Woods Cross/No SL	32	16.3
93-96	16 Bountiful	45	8.5
97-00	16 Bountiful	35	6.7
93-96	17 Rose Park	161	71.7
97-00	17 Rose Park	174	78.3
93-96	18 Avenues	47	26.4
97-00	18 Avenues	29	16.8
93-96	19 Foothill/U of U	11	4.7
97-00	19 Foothill/U of U	6	2.6
93-96	20 Magna	122	64.6
97-00	20 Magna	100	53.4
93-96	21 Glendale	143	88.7
97-00	21 Glendale	189	120.6
93-96	22 West Valley I	283	43.5
97-00	22 West Valley I	269	42.0
93-96	23 West Valley II	201	44.9
97-00	23 West Valley II	178	40.8
93-96	24 Downtown Salt Lake	139	38.2
97-00	24 Downtown Salt Lake	121	34.4
93-96	25 South Salt Lake	112	60.2
97-00	25 South Salt Lake	117	65.3
93-96	26 Millcreek	82	18.9
97-00	26 Millcreek	77	18.4
93-96	27 Holladay	60	14.5
97-00	27 Holladay	42	10.4
93-96	28 Cottonwood	54	10.7
97-00	28 Cottonwood	45	9.0
93-96	29 Kearns	251	41.2
97-00	29 Kearns	245	40.7
93-96	30 Taylorsville	102	30.8
97-00	30 Taylorsville	102	30.9
93-96	31 Murray	59	22.6
97-00	31 Murray	49	19.3
93-96	32 Midvale	96	41.0
97-00	32 Midvale	98	42.5
93-96	33 West Jordan No.	127	30.2
97-00	33 West Jordan No.	132	31.0
93-96	34 W. Jordan, Copperton	67	24.7
97-00	34 W. Jordan, Copperton	68	23.4
93-96	35 South Jordan	34	11.5
97-00	35 South Jordan	36	9.0
93-96	36 Sandy Center	114	19.7
97-00	36 Sandy Center	108	18.6
93-96	37 Sandy, NE	26	6.9
97-00	37 Sandy, NE	18	4.8
93-96	38 Sandy, SE	36	8.9
97-00	38 Sandy, SE	33	7.9
93-96	39 Riverton/Draper	82	20.9
97-00	39 Riverton/Draper	77	19.4
93-96	40 Tooele Co.	153	45.9
97-00	40 Tooele Co.	94	29.1
93-96	41 Lehi/Cedar Valley	44	26.4
97-00	41 Lehi/Cedar Valley	32	18.6
93-96	42 American Fork/Alpine	64	14.9
97-00	42 American Fork/Alpine	59	13.4
93-96	43 Pleasant Grove/Lindon	67	20.3
97-00	43 Pleasant Grove/Lindon	69	20.0
93-96	44 North Orem	119	34.5
97-00	44 North Orem	84	23.8
93-96	45 West Orem	85	14.4
97-00	45 West Orem	37	10.7
93-96	46 East Orem	X	2.2
97-00	46 East Orem	25	6.8
93-96	47 Provo/BYU	40	3.4
97-00	47 Provo/BYU	29	2.5
93-96	48 Provo South	137	22.4
97-00	48 Provo South	135	22.8
93-96	49 Spgville/Sp. Fork	111	22.4
97-00	49 Spgville/Sp. Fork	126	25.0
93-96	50 Utah Co. South	61	26.2
97-00	50 Utah Co. South	82	34.9
93-96	51 Summit Co.	29	15.1
97-00	51 Summit Co.	35	16.0
93-96	52 Wasatch Co.	32	23.0
97-00	52 Wasatch Co.	33	22.3
93-96	53 Tri-county LHD	143	31.9
97-00	53 Tri-county LHD	140	32.0
93-96	54 Juab/Milld./Sanpete	115	20.6
97-00	54 Juab/Milld./Sanpete	130	23.7
93-96	55 Sevier/Piute/Wayne.	79	31.7
97-00	55 Sevier/Piute/Wayne.	83	34.1
93-96	56 Carbon/Emery Co.	123	30.5
97-00	56 Carbon/Emery Co.	96	24.9
93-96	57 Grand/San Juan Co.	85	36.1
97-00	57 Grand/San Juan Co.	64	29.1
93-96	58 St. George	100	20.5
97-00	58 St. George	118	21.5
93-96	59 Other Washington Co.	73	33.6
97-00	59 Other Washington Co.	76	33.6
93-96	60 Cedar City	58	15.7
97-00	60 Cedar City	61	15.5
93-96	61 Other Southwest Dist	58	28.5
97-00	61 Other Southwest Dist	56	27.4
93-96	98 MISSING	16	.
97-00	98 MISSING	40	.
93-96	99 OUT OF STATE	14	.
97-00	99 OUT OF STATE	12	.

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Violent Crime by Small Area. Ages 10-17. Years 1996-2000

Small Area	Number	Rate per 1,000
0 State Total	70,440	47.3
1 Brigham City	1,152	72.2
2 Oth Box Eldr Co.	925	49.2
3 Logan	1,521	36.7
4 Oth Cache/Rich Co.	1,361	58.6
5 Ben Lomond	2,525	99.9
6 Morgan/E Weber Co.	681	25.4
7 Downtown Ogden	2,413	182.0
8 South Ogden	1,017	57.1
9 Roy/Hooper	1,288	47.8
10 Riverdale	781	49.7
11 Clearfield/Hill AFB	1,815	49.2
12 Layton	1,663	39.5
13 Syracuse/Kaysville	743	28.2
14 Farmington/Centerville	549	22.7
15 Woods Cross/No SL	557	37.6
16 Bountiful	854	25.5
17 Rose Park	1,508	101.6
18 Avenues	327	35.9
19 Foothill/U of U	204	15.9
20 Magna	1,026	64.5
21 Glendale	1,998	187.6
22 West Valley I	3,315	67.8
23 West Valley II	2,361	91.2
24 Downtown Salt Lake	1,352	73.1
25 South Salt Lake	1,408	142.6
26 Millcreek	950	35.5
27 Holladay	678	26.3
28 Cottonwood	471	14.2
29 Kearns	2,746	53.9
30 Taylorsville	981	46.3
31 Murray	806	55.5
32 Midvale	1,103	74.4
33 West Jordan No.	1,383	37.5
34 W. Jordan, Copperton	1,229	53.0
35 South Jordan	582	18.0
36 Sandy Center	1,164	27.6
37 Sandy, NE	589	21.7
38 Sandy, SE	491	15.3
39 Riverton/Draper	1,049	34.4
40 Tooele Co.	1,694	75.1
41 Lehi/Cedar Valley	445	36.4
42 American Fork/Alpine	867	28.4
43 Pleasant Grove/Lindon	999	42.6
44 North Orem	1,138	42.6
45 West Orem	673	32.0
46 East Orem	150	6.0
47 Provo/BYU	764	20.0
48 Provo South	1,234	56.3
49 Springville/ Spanish Fork	1,836	53.5
50 Utah Co. South	226	13.3
51 Summit Co.	508	31.6
52 Wasatch Co.	260	25.8
53 Tri-county LHD	2,034	62.0
54 Juab/Millard/ Sanpete Co.	1,786	54.0
55 Sevier/Piute/ Wayne Co.	1,266	75.8
56 Carbon/Emery Co.	1,270	51.5
57 Grand/San Juan Co.	786	46.3
58 St. George	1,577	47.3
59 Other Washington Co.	1,454	75.0
60 Cedar City	1,133	58.6
61 Other Southwest Dist	774	54.4

This report includes all felony and misdemeanor offenses.

*note 1: Crimes are reported by zip code of defendant

Source: Utah State Courts; Juvenile Court Information System

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About Utah Children

Utah Children was founded in 1985 by individuals concerned about children whose parents are least able to protect and nurture them. The goal is to encourage preventive investment in children before they get sick, get into trouble, drop out of school or suffer family breakdown. Utah Children does not provide direct service, but seeks to complement direct services for children by providing a bridge between community programs and state policy-making. Utah Children seeks to:

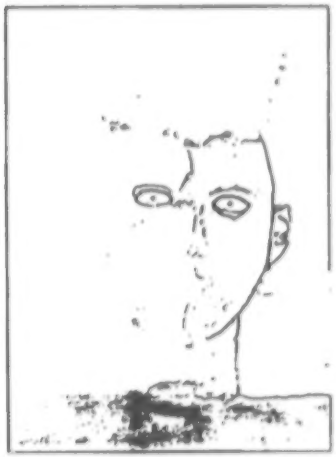
- Improve and increase the effectiveness of the public systems charged with the protection of abused, neglected, and foster children,
- Assure the provision of children's basic needs: adequate nutrition, health care, child care, and monetary support from absent parents,
- Assure that safe, quality child care is available to all children,
- Protect our communities and redirect delinquent youth by improving the effectiveness of the juvenile justice system.

About KIDS COUNT

Utah KIDS COUNT is one of several projects of Utah Children. It is partially funded by the Annie E. Casey Foundation of Baltimore, Maryland which funds similar projects in every state for the purpose of measuring and reporting on the status of children over time. The data is used to inform public debate and strengthen public action on behalf of children and families within our nation.

Through KIDS COUNT projects the Annie E. Casey Foundation encourages state, county, and city efforts to track the status of children for the purpose of ensuring better futures for all communities in the United States.

By providing Utah policymakers and citizens with data-based information about child well-being, UTAH KIDS COUNT seeks to enhance local, state, and national discussions concerning healthy, educated, safe, and economically-secure futures for all our children.



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